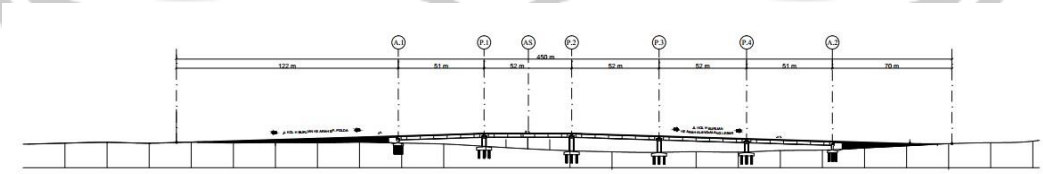
BAB VI

KESIMPULAN DAN SARAN

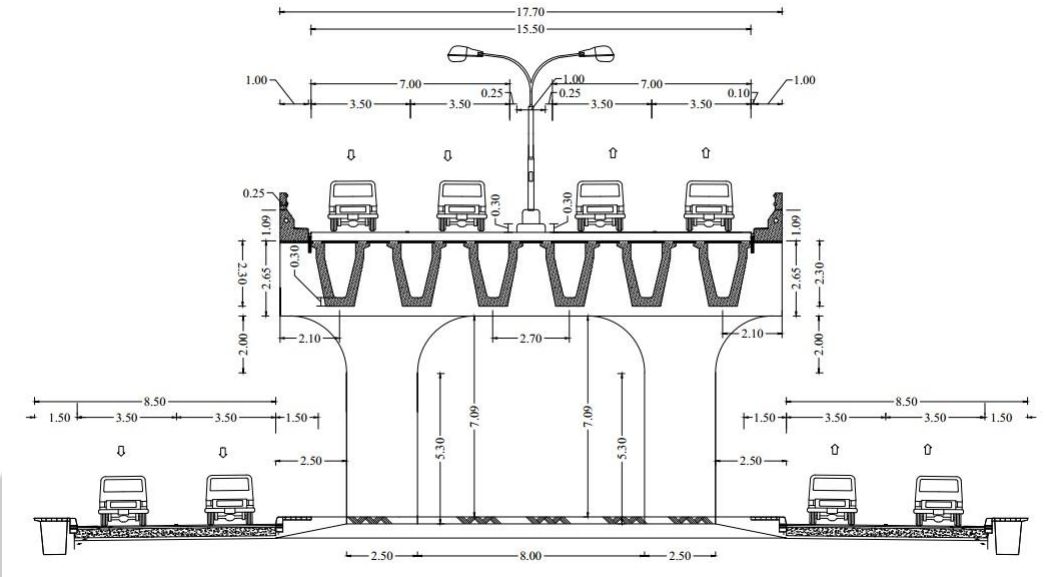
6.1 Kesimpulan

Hasil yang didapatkan untuk perancangan struktur atas fly over Simpang Bandara-Tanjung Api Api Menggunakan Struktur *PCU (Precast Concrete U) Girder* adalah sebagai berikut :

1. Perancangan *fly over* menggunakan struktur *PCU Girder* pada gelagar atau balok jembatan dengan sistem prategang. Panjang bentang yang ditinjau adalah 50,8 meter, panjang bentang tersebut diambil dari panjang bersih balok tanpa tumpuan pier. Hal ini dikarenakanbalok juga dihitung dengan menggunakan alternative program SAP 2000, dimana pada SAP 2000 tidak dapat mengitung balok utuh dengan menggunakan tumpuan *pier*. Jumlah *girder* yang digunakan sebanyak 6 buah dimana jarak antar girder adalah 2,7 meter. Sedangkan untuk lebar *fly over* sendiri adalah 17,7 meter dimana lebar jalan adalah 14 meter untuk digunakan 2 jalur .



Gambar 6.1 Panjang Bentang Rencana Jembatan



Gambar 6.2 *Cross Section Fly Over* Simpang Bandara-Tanjung Api Api.

2. Pembebanan beban jembatan atau *fly over* dilakuakan dengan perhitungan manual seperti yang diisyaratkan dalam Standar Nasional Indonesia (SNI) 1725:2016 mengenai Standar Pembebanan untuk Jembatan. Kemudian hasil analisis beban tersebut dimasukkan ke dalam perhitungan balok prategang, pelat lantai, pelat injak, tiang railing dan pelat trotoar. Selain dianalisa *manual*, analisis beban tersebut dianalisa menggunakan pemodelan pada *program SAP 2000* (*Structure Analysisi Program*).
3. Dalam perancangan ini, *girder* yang digunakan berbentuk U (*Precast Concrete U Girder*). Dengan tinggi 2,3 meter dan menggunakan mutu beton K-700. Pada bagian tengah bentang, penulangan *girder* yang digunakan adalah :
   a. Pada bagian bawah *girder* digunakan tulangan 12 D13.
   b. Sedangkan pada kedua sisi samping *girder* digunakan 48 D13.

4. Perancangan pada pelat lantai, pelat injak, pelat trotoar, dan railing digunakan beton dengan mutu K-300. Kuat tekan beton yang dihasilkan f_c' = 24,9 MPa. Tulangan yang digunakan pada bagian pelat lantai, pelat injak, tiang *railing* dan pelat trotoar adalah sebagai berikut :
   a. untuk pelat lantai digunakan tulangan utama D16-100 dan tulangan bagi D13-100,
   b. untuk pelat injak digunakan tulangan utama D19-125 dan tulangan bagi D13-130,
   c. untuk pelat trotoar digunakan tulangan utama D16-100 dan tulangan bagi D13-150,
   d. untuk tiang *railing* digunakan tulangan utama D13-150 dan tulangan bagi D6-150,
5. Dalam sistem prategang digunakan tendon berisikan 19 *strands* dengan spesifikasi sebagai berikut:
   a. Jenis *strands* adalah *Uncoated 7 Wire Super Strands ASTM A-416 grade 270*.
   b. Tegangan leleh *strands* (f_{py}) = 1580 MPa.
   c. Kuat tarik *strands* (f_{ps}) = 1860 MPa.
   d. Diameter nominal *strands* adalah 12.7 mm.
   e. Beban putus minimal satu *strands* (P_{bs}) = 187,32 kN.
   f. Beban putus satu *tendon* (P_{b1}) = 3559,1 kN.
   g. Tipe dongkrak VSL 19.

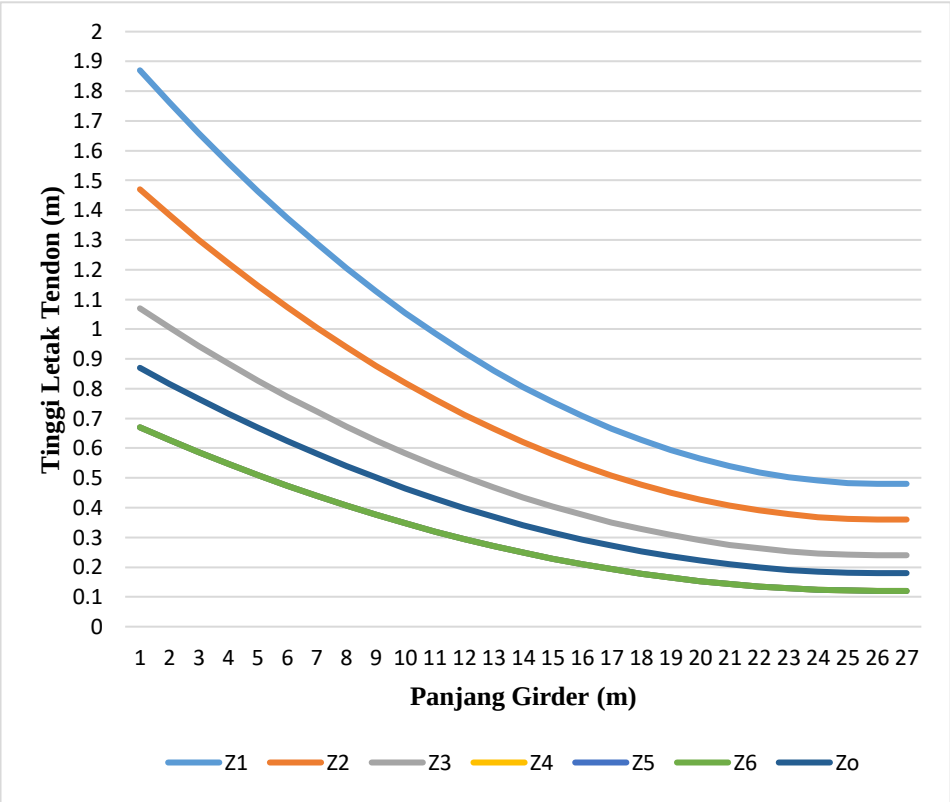
6. Dalam perancangan ini digunakan *tendon* sebagai berikut:

Tabel 6.1
Jumlah *Tendon*

n_{s1}	2	*tendon*	19	*strands/tendon*	38	*strands*	selubung *tendon*	84 mm
n_{s2}	2	*tendon*	19	*strands/tendon*	38	*strands*	selubung *tendon*	84 mm
n_{s3}	2	*tendon*	19	*strands/tendon*	38	*strands*	selubung *tendon*	84 mm
n_{s4}	2	*tendon*	19	*strands/tendon*	38	*strands*	selubung *tendon*	84 mm
n_{s5}	2	*tendon*	19	*strands/tendon*	38	*strands*	selubung *tendon*	84 mm
n_{s6}	1	*tendon*	19	*strands/tendon*	19	*strands*	selubung *tendon*	19 mm
n_t	11	*tendon*		n_s	209	*strands*		

Jumlah *tendon* yang digunakan sebanyak 11 *tendon* yang dibagi menjadi 6 baris. Dimana dari baris 1 sampai 5 menggunankan 2 *tendon* yang berisikan 38 *strands*. Sedangkan pada baris terakhir atau baris ke 6 menggunakan 1 *tendon* yang berisikan 19 *strands*. Setiap *strands* tersebut akan menahan beban sebesar P_{bs1} = 123.11 kN.

7. Dalam analisis dihasilkan posisi *tendon* sebagai berikut:



Gambar 6.3 Posisi *Tendon* pada *PCU Girder*

6.2 Saran

Beberapa saran yang dapat disampaikan untuk perencana struktur yang berkaitan dengan perancangan struktur jembatan serupa adalah sebagai berikut :

1. Alternatif lainnya dalam hal dimensi atau ukuran *PCU girder* yang akan dipakai dalam perancangan berikutnya.
2. Gunakan jenis kabel prategang (*strands* atau *tendon*) yang lain sebagai alternatif dalam perancangan berikutnya.

DAFTAR PUSTAKA

Departemen Pekerjaan Umum. (1987). *Pedoman Perencanaan Pembebanan Jembatan Jalan Raya.* Jakarta: Yayasan Badan Penerbit PU.

Hadipratomo , W. (1994). *Struktur Beton Prategang.* Bandung : Nova.

Ilham, M. N. (2008). Retrieved from Scribd: https://www.scribd.com/doc/137665818/Perhitungan-Balok-Girder-I-Prategang

Lin, T. Y., & Burns, N. H. (1991). *Desain Struktur Beton Prategang* . Jakarta: Penerbit Erlangga.

Manu , A. I. (2002). *Dasar-Dasar Perencanaan Jembatan Beton Bertulang.* Jakarta: PT.MEDISA.

MSCE, H. S. (2004). *Konstruksi Jalan Raya.* Bandung : Nova.

Nasional, B. S. (2004). *RSNI T-12-2004 Perencanaan Struktur Beton untuk Jembatan.* Jakarta: Badan Standardisasi Nasional.

Nasional, B. S. (2005). *RSNI T-02-2005 Standar Pembebanan untuk Jembatan.* Jakarta: Badan Standardisasi Nasional.

Nasional, B. S. (2016). *SNI 1725:2016 Pembebanan untuk Jembatan.* Jakarta: Badan Standardisasi Nasional.

Struyk, H. J., & Veen, K. V. (1984). *Jembatan.*

Supriyadi, B., & Muntohar, A. S. (2007). *Jembatan.* Yogyakarta: Beta Offset.

LAMPIRAN

TABLE: Element Joint Forces - Areas

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5747	1	211	COMB1	COMB	0.00	0.00	-1.15	0.00	0.00	0.00
5747	1	212	COMB1	COMB	35.38	-5.89	7.64	0.36	-1.44	-5.86
5747	1	~1	COMB1	COMB	-38.62	24.08	-4.33	0.36	-1.60	-1.84
5747	1	~2	COMB1	COMB	3.23	-18.20	1.95	-0.20	-1.39	3.18
5747	1	211	COMB2	COMB	0.00	0.00	-1.15	0.00	0.00	0.00
5747	1	212	COMB2	COMB	34.88	-7.07	4.91	0.46	-1.60	-5.84
5747	1	~1	COMB2	COMB	-40.94	25.21	-2.31	-0.05	-0.11	-1.83
5747	1	~2	COMB2	COMB	6.06	-18.14	2.66	-0.18	0.01	3.15
5747	1	211	COMB3	COMB	0.00	0.00	-1.15	0.00	0.00	0.00
5747	1	212	COMB3	COMB	35.38	-5.89	7.64	0.36	-1.44	-5.86
5747	1	~1	COMB3	COMB	-38.62	24.08	-4.33	0.36	-1.60	-1.84
5747	1	~2	COMB3	COMB	3.23	-18.20	1.95	-0.20	-1.39	3.18
5747	1	211	COMB4	COMB	0.00	0.00	-1.15	0.00	0.00	0.00
5747	1	212	COMB4	COMB	34.88	-7.07	4.91	0.46	-1.60	-5.84
5747	1	~1	COMB4	COMB	-40.94	25.21	-2.31	-0.05	-0.11	-1.83
5747	1	~2	COMB4	COMB	6.06	-18.14	2.66	-0.18	0.01	3.15
5747	1	211	COMB5	COMB	0.00	0.00	-1.15	0.00	0.00	0.00
5747	1	212	COMB5	COMB	27.59	-7.95	7.10	0.12	-1.01	-5.16
5747	1	~1	COMB5	COMB	-36.96	23.36	-4.47	0.27	-1.52	-1.63
5747	1	~2	COMB5	COMB	9.38	-15.41	2.63	-0.15	-1.36	2.76
5747	2	~2	COMB1	COMB	-3.23	18.20	-1.95	0.20	1.39	-3.18
5747	2	~1	COMB1	COMB	215.32	85.15	5.53	1.22	1.36	15.60
5747	2	~3	COMB1	COMB	-5.35	-64.82	2.99	1.29	-2.23	10.84
5747	2	~4	COMB1	COMB	-206.74	-38.53	-2.46	-0.02	-2.04	-7.46
5747	2	~2	COMB2	COMB	-6.06	18.14	-2.66	0.18	-0.01	-3.15
5747	2	~1	COMB2	COMB	214.24	85.81	5.50	0.62	-0.30	15.77
5747	2	~3	COMB2	COMB	-2.76	-64.50	0.30	0.79	-0.21	10.78
5747	2	~4	COMB2	COMB	-205.42	-39.45	0.98	-0.04	-0.25	-7.63
5747	2	~2	COMB3	COMB	-3.23	18.20	-1.95	0.20	1.39	-3.18
5747	2	~1	COMB3	COMB	215.32	85.15	5.53	1.22	1.36	15.60
5747	2	~3	COMB3	COMB	-5.35	-64.82	2.99	1.29	-2.23	10.84
5747	2	~4	COMB3	COMB	-206.74	-38.53	-2.46	-0.02	-2.04	-7.46
5747	2	~2	COMB4	COMB	-6.06	18.14	-2.66	0.18	-0.01	-3.15
5747	2	~1	COMB4	COMB	214.24	85.81	5.50	0.62	-0.30	15.77
5747	2	~3	COMB4	COMB	-2.76	-64.50	0.30	0.79	-0.21	10.78
5747	2	~4	COMB4	COMB	-205.42	-39.45	0.98	-0.04	-0.25	-7.63
5747	2	~2	COMB5	COMB	-9.38	15.41	-2.63	0.15	1.36	-2.76
5747	2	~1	COMB5	COMB	176.10	72.59	6.51	1.05	1.31	13.67
5747	2	~3	COMB5	COMB	2.72	-54.60	1.07	1.11	-2.31	9.24
5747	2	~4	COMB5	COMB	-169.44	-33.40	-0.84	-0.02	-2.19	-6.72
5747	3	~4	COMB1	COMB	206.74	38.53	2.46	0.02	2.04	7.46
5747	3	~3	COMB1	COMB	566.70	103.09	3.17	0.85	2.04	0.45
5747	3	213	COMB1	COMB	-250.01	-123.18	0.18	-0.18	-4.33	-2.59
5747	3	214	COMB1	COMB	-523.43	-18.44	-1.70	-0.16	-3.31	4.32
5747	3	~4	COMB2	COMB	205.42	39.45	-0.98	0.04	0.25	7.63
5747	3	~3	COMB2	COMB	581.83	109.08	6.72	0.66	0.27	0.67
5747	3	213	COMB2	COMB	-250.60	-128.42	-3.32	0.01	-2.62	-2.32
5747	3	214	COMB2	COMB	-536.66	-20.12	1.68	-0.16	-1.58	4.51
5747	3	~4	COMB3	COMB	206.74	38.53	2.46	0.02	2.04	7.46
5747	3	~3	COMB3	COMB	566.70	103.09	3.17	0.85	2.04	0.45
5747	3	213	COMB3	COMB	-250.01	-123.18	0.18	-0.18	-4.33	-2.59
5747	3	214	COMB3	COMB	-523.43	-18.44	-1.70	-0.16	-3.31	4.32
5747	3	~4	COMB4	COMB	205.42	39.45	-0.98	0.04	0.25	7.63
5747	3	~3	COMB4	COMB	581.83	109.08	6.72	0.66	0.27	0.67
5747	3	213	COMB4	COMB	-250.60	-128.42	-3.32	0.01	-2.62	-2.32
5747	3	214	COMB4	COMB	-536.66	-20.12	1.68	-0.16	-1.58	4.51
5747	3	~4	COMB5	COMB	169.44	33.40	0.84	0.02	2.19	6.72
5747	3	~3	COMB5	COMB	492.86	93.70	4.45	0.74	2.21	0.32
5747	3	213	COMB5	COMB	-209.70	-110.26	-0.92	-0.03	-4.18	-2.11
5747	3	214	COMB5	COMB	-452.60	-16.84	-0.26	-0.12	-3.44	4.16
5748	4	212	COMB1	COMB	-35.38	5.89	-11.44	-0.36	1.44	5.86
5748	4	215	COMB1	COMB	122.31	378.84	4.08	7.75	9.40	85.84
5748	4	~5	COMB1	COMB	220.20	42.98	17.04	8.69	2.19	20.78
5748	4	~1	COMB1	COMB	-307.13	-427.70	-0.21	-0.41	-0.98	-56.99
5748	4	212	COMB2	COMB	-34.88	7.07	-8.70	-0.46	1.60	5.84
5748	4	215	COMB2	COMB	104.82	370.70	-9.96	5.44	9.77	85.77
5748	4	~5	COMB2	COMB	231.71	55.30	27.35	7.10	8.35	20.18
5748	4	~1	COMB2	COMB	-301.65	-433.06	0.79	0.03	3.57	-57.51
5748	4	212	COMB3	COMB	-35.38	5.89	-11.44	-0.36	1.44	5.86
5748	4	215	COMB3	COMB	122.31	378.84	4.08	7.75	9.40	85.84
5748	4	~5	COMB3	COMB	220.20	42.98	17.04	8.69	2.19	20.78
5748	4	~1	COMB3	COMB	-307.13	-427.70	-0.21	-0.41	-0.98	-56.99
5748	4	212	COMB4	COMB	-34.88	7.07	-8.70	-0.46	1.60	5.84
5748	4	215	COMB4	COMB	104.82	370.70	-9.96	5.44	9.77	85.77
5748	4	~5	COMB4	COMB	231.71	55.30	27.35	7.10	8.35	20.18
5748	4	~1	COMB4	COMB	-301.65	-433.06	0.79	0.03	3.57	-57.51
5748	4	212	COMB5	COMB	-27.59	7.95	-10.89	-0.12	1.01	5.16
5748	4	215	COMB5	COMB	91.66	319.62	8.23	7.04	6.63	75.85
5748	4	~5	COMB5	COMB	197.7	39.99	11.55	7.79	1.10	18.55
5748	4	~1	COMB5	COMB	-261.8	-367.56	0.60	-0.32	-1.36	-50.12
5748	5	~1	COMB1	COMB	130.4	318.47	-0.99	-1.17	1.22	43.23
5748	5	~5	COMB1	COMB	1725.5	894.83	19.83	7.48	0.18	-23.59
5748	5	~6	COMB1	COMB	-468.6	-616.20	-2.19	7.23	-8.66	-39.83
5748	5	~3	COMB1	COMB	-1387.4	-597.10	-7.17	-1.19	-6.78	26.06
5748	5	~1	COMB2	COMB	128.4	322.05	-3.97	-0.60	-3.16	43.57
5748	5	~5	COMB2	COMB	1783.2	938.61	21.74	6.79	-5.10	-20.54
5748	5	~6	COMB2	COMB	-481.5	-638.75	-3.87	7.15	-2.91	-37.94
5748	5	~3	COMB2	COMB	-1430.0	-621.91	-4.41	-0.78	-1.81	25.19
5748	5	~1	COMB3	COMB	130.4	318.47	-0.99	-1.17	1.22	43.23
5748	5	~5	COMB3	COMB	1725.5	894.83	19.83	7.48	0.18	-23.59
5748	5	~6	COMB3	COMB	-468.6	-616.20	-2.19	7.23	-8.66	-39.83
5748	5	~3	COMB3	COMB	-1387.4	-597.10	-7.17	-1.19	-6.78	26.06
5748	5	~1	COMB4	COMB	128.4	322.05	-3.97	-0.60	-3.16	43.57
5748	5	~5	COMB4	COMB	1783.2	938.61	21.74	6.79	-5.10	-20.54
5748	5	~6	COMB4	COMB	-481.5	-638.75	-3.87	7.15	-2.91	-37.94
5748	5	~3	COMB4	COMB	-1430.0	-621.91	-4.41	-0.78	-1.81	25.19
5748	5	~1	COMB5	COMB	122.6	271.61	-2.63	-1.00	1.56	38.07
5748	5	~5	COMB5	COMB	1546.1	793.51	19.09	6.80	0.79	-18.88
5748	5	~6	COMB5	COMB	-445.4	-539.73	-2.46	6.65	-7.65	-33.74
5748	5	~3	COMB5	COMB	-1223.3	-525.39	-4.52	-1.08	-6.38	22.30
5748	6	~3	COMB1	COMB	826.0	558.83	1.01	-0.95	6.97	-37.35
5748	6	~6	COMB1	COMB	1770.9	157.07	-10.14	5.89	9.69	16.81
5748	6	216	COMB1	COMB	-1045.6	-543.49	25.91	5.35	1.99	46.94
5748	6	213	COMB1	COMB	-1551.4	-172.41	-7.31	0.27	-4.85	-7.36
5748	6	~3	COMB2	COMB	850.9	577.33	-2.60	-0.67	1.75	-36.64
5748	6	~6	COMB2	COMB	1836.2	159.90	1.91	6.12	3.49	15.74
5748	6	216	COMB2	COMB	-1085.4	-559.26	14.13	5.25	2.65	44.65
5748	6	213	COMB2	COMB	-1601.7	-177.97	-3.96	0.11	-2.48	-7.80
5748	6	~3	COMB3	COMB	826.0	558.83	1.01	-0.95	6.97	-37.35
5748	6	~6	COMB3	COMB	1770.9	157.07	-10.14	5.89	9.69	16.81
5748	6	216	COMB3	COMB	-1045.6	-543.49	25.91	5.35	1.99	46.94
5748	6	213	COMB3	COMB	-1551.4	-172.41	-7.31	0.27	-4.85	-7.36
5748	6	~3	COMB4	COMB	850.9	577.33	-2.60	-0.67	1.75	-36.64
5748	6	~6	COMB4	COMB	1836.2	159.90	1.91	6.12	3.49	15.74
5748	6	216	COMB4	COMB	-1085.4	-559.26	14.13	5.25	2.65	44.65
5748	6	213	COMB4	COMB	-1601.7	-177.97	-3.96	0.11	-2.48	-7.80
5748	6	~3	COMB5	COMB	727.8	486.29	-1.00	-0.78	6.47	-31.86
5748	6	~6	COMB5	COMB	1536.7	113.74	-1.84	5.87	8.22	12.92
5748	6	216	COMB5	COMB	-924.4	-466.51	17.94	5.67	-1.15	37.74
5748	6	213	COMB5	COMB	-1340.1	-133.52	-5.62	0.11	-5.98	-7.05
5749	7	215	COMB1	COMB	-122.3	-378.84	-22.01	-7.75	-9.40	-85.84
5749	7	217	COMB1	COMB	4263.6	2186.18	82.88	39.40	-39.08	-147.99
5749	7	~7	COMB1	COMB	-1453.8	-325.50	-17.11	21.94	-4.80	-36.48
5749	7	~5	COMB1	COMB	-2687.5	-1481.84	-36.55	-8.32	-3.76	24.49
5749	7	215	COMB2	COMB	-104.8	-370.70	-7.98	-5.44	-9.77	-85.77
5749	7	217	COMB2	COMB	4426.3	2242.47	63.77	9.19	-40.89	-142.88
5749	7	~7	COMB2	COMB	-1533.0	-334.30	-37.15	20.93	-1.40	-34.86
5749	7	~5	COMB2	COMB	-2788.5	-1537.48	-11.44	-7.92	0.07	21.13
5749	7	215	COMB3	COMB	-122.3	-378.84	-22.01	-7.75	-9.40	-85.84
5749	7	217	COMB3	COMB	4263.6	2186.18	82.88	39.40	-39.08	-147.99
5749	7	~7	COMB3	COMB	-1453.8	-325.50	-17.11	21.94	-4.80	-36.48
5749	7	~5	COMB3	COMB	-2687.5	-1481.84	-36.55	-8.32	-3.76	24.49
5749	7	215	COMB4	COMB	-104.8	-370.70	-7.98	-5.44	-9.77	-85.77
5749	7	217	COMB4	COMB	4426.3	2242.47	63.77	9.19	-40.89	-142.88
5749	7	~7	COMB4	COMB	-1533.0	-334.30	-37.15	20.93	-1.40	-34.86
5749	7	~5	COMB4	COMB	-2788.5	-1537.48	-11.44	-7.92	0.07	21.13
5749	7	215	COMB5	COMB	-91.7	-319.62	-15.82	-7.04	-6.63	-75.85
5749	7	217	COMB5	COMB	3888.3	1959.36	61.26	21.36	-27.22	-127.83
5749	7	~7	COMB5	COMB	-1349.8	-311.81	-22.70	19.04	-4.52	-31.22
5749	7	~5	COMB5	COMB	-2446.8	-1327.93	-15.53	-7.91	-3.30	19.74
5749	8	~5	COMB1	COMB	741.8	544.04	-0.32	-7.86	1.39	-21.69
5749	8	~7	COMB1	COMB	1500.8	-86.34	9.37	8.43	4.73	-12.28
5749	8	~8	COMB1	COMB	-826.7	-274.31	-3.43	8.55	-5.44	4.02
5749	8	~6	COMB1	COMB	-1415.9	-183.39	1.59	-7.42	-6.09	-4.99
5749	8	~5	COMB2	COMB	773.6	543.57	-37.65	-5.97	-3.33	-20.77
5749	8	~7	COMB2	COMB	1565.2	-73.79	45.45	31.25	0.99	-17.09
5749	8	~8	COMB2	COMB	-865.3	-271.90	23.61	28.63	-1.04	-0.30
5749	8	~6	COMB2	COMB	-1473.5	-197.89	-24.20	-6.25	-0.79	-3.55
5749	8	~5	COMB3	COMB	741.8	544.04	-0.32	-7.86	1.39	-21.69
5749	8	~7	COMB3	COMB	1500.8	-86.34	9.37	8.43	4.73	-12.28
5749	8	~8	COMB3	COMB	-826.7	-274.31	-3.43	8.55	-5.44	4.02
5749	8	~6	COMB3	COMB	-1415.9	-183.39	1.59	-7.42	-6.09	-4.99
5749	8	~5	COMB4	COMB	773.6	543.57	-37.65	-5.97	-3.33	-20.77
5749	8	~7	COMB4	COMB	1565.2	-73.79	45.45	31.25	0.99	-17.09
5749	8	~8	COMB4	COMB	-865.3	-271.90	23.61	28.63	-1.04	-0.30
5749	8	~6	COMB4	COMB	-1473.5	-197.89	-24.20	-6.25	-0.79	-3.55

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5749	8	~5	COMB5	COMB	703.06	494.43	-15.12	-6.68	1.41	-19.41
5749	8	~7	COMB5	COMB	1352.62	-115.48	22.95	17.36	4.37	-14.91
5749	8	~8	COMB5	COMB	-786.82	-256.50	8.96	16.29	-4.93	1.95
5749	8	~6	COMB5	COMB	-1268.86	-122.45	-9.58	-6.35	-5.06	-2.16
5749	9	~6	COMB1	COMB	113.56	642.52	10.73	-5.70	5.06	28.01
5749	9	~8	COMB1	COMB	1030.64	337.44	6.76	9.27	5.31	-12.13
5749	9	218	COMB1	COMB	440.82	-753.01	6.03	8.65	-19.90	-75.74
5749	9	216	COMB1	COMB	-1585.02	-226.95	-16.31	-5.54	-4.31	-35.51
5749	9	~6	COMB2	COMB	118.80	676.73	26.16	-7.02	0.21	25.75
5749	9	~8	COMB2	COMB	1073.77	348.14	0.55	9.79	0.24	-8.61
5749	9	218	COMB2	COMB	441.19	-799.70	-14.66	-10.13	-19.02	-66.89
5749	9	216	COMB2	COMB	-1633.75	-225.17	-4.83	-5.54	-4.42	-32.56
5749	9	~6	COMB3	COMB	113.56	642.52	10.73	-5.70	5.06	28.01
5749	9	~8	COMB3	COMB	1030.64	337.44	6.76	9.27	5.31	-12.13
5749	9	218	COMB3	COMB	440.82	-753.01	6.03	8.65	-19.90	-75.74
5749	9	216	COMB3	COMB	-1585.02	-226.95	-16.31	-5.54	-4.31	-35.51
5749	9	~6	COMB4	COMB	118.80	676.73	26.16	-7.02	0.21	25.75
5749	9	~8	COMB4	COMB	1073.77	348.14	0.55	9.79	0.24	-8.61
5749	9	218	COMB4	COMB	441.19	-799.70	-14.66	-10.13	-19.02	-66.89
5749	9	216	COMB4	COMB	-1633.75	-225.17	-4.83	-5.54	-4.42	-32.56
5749	9	~6	COMB5	COMB	177.50	548.44	13.88	-6.17	4.50	22.99
5749	9	~8	COMB5	COMB	914.78	244.18	2.61	8.55	4.52	-8.30
5749	9	218	COMB5	COMB	264.92	-638.17	-3.94	-0.12	-16.59	-57.73
5749	9	216	COMB5	COMB	-1357.20	-154.45	-5.34	-5.86	-5.26	-26.46
5750	10	217	COMB1	COMB	4278.28	-2041.07	72.98	-18.31	-33.30	147.30
5750	10	219	COMB1	COMB	-124.73	202.78	-24.99	-2.78	-6.72	84.74
5750	10	~9	COMB1	COMB	-2695.07	1495.59	-24.90	-0.04	-1.29	-36.05
5750	10	~7	COMB1	COMB	-1458.49	342.70	-15.87	-17.83	-2.90	26.24
5750	10	217	COMB2	COMB	4544.14	-2238.30	134.27	-77.70	-54.68	166.33
5750	10	219	COMB2	COMB	-158.30	274.97	-59.89	14.87	-11.43	91.42
5750	10	~9	COMB2	COMB	-2866.62	1624.97	-61.37	14.56	-1.23	-42.59
5750	10	~7	COMB2	COMB	-1519.22	338.36	-5.79	-42.66	-3.15	31.90
5750	10	217	COMB3	COMB	4278.28	-2041.07	72.98	-18.31	-33.30	147.30
5750	10	219	COMB3	COMB	-124.73	202.78	-24.99	-2.78	-6.72	84.74
5750	10	~9	COMB3	COMB	-2695.07	1495.59	-24.90	-0.04	-1.29	-36.05
5750	10	~7	COMB3	COMB	-1458.49	342.70	-15.87	-17.83	-2.90	26.24
5750	10	217	COMB4	COMB	4544.14	-2238.30	134.27	-77.70	-54.68	166.33
5750	10	219	COMB4	COMB	-158.30	274.97	-59.89	14.87	-11.43	91.42
5750	10	~9	COMB4	COMB	-2866.62	1624.97	-61.37	14.56	-1.23	-42.59
5750	10	~7	COMB4	COMB	-1519.22	338.36	-5.79	-42.66	-3.15	31.90
5750	10	217	COMB5	COMB	3975.78	-1898.72	80.32	-41.39	-30.90	142.81
5750	10	219	COMB5	COMB	-142.69	174.33	-30.83	8.91	-6.54	79.12
5750	10	~9	COMB5	COMB	-2510.07	1378.47	-34.24	8.72	-3.52	-35.62
5750	10	~7	COMB5	COMB	-1323.03	345.92	-8.03	-26.26	-4.75	27.74
5750	11	~7	COMB1	COMB	1411.44	69.14	23.61	-12.54	2.98	22.52
5750	11	~9	COMB1	COMB	928.54	-348.29	-8.91	2.40	-0.26	7.04
5750	11	~10	COMB1	COMB	-1344.03	166.06	-2.52	4.91	-6.74	-10.14
5750	11	~8	COMB1	COMB	-995.95	113.10	-4.97	-5.72	-7.03	5.07
5750	11	~7	COMB2	COMB	1487.04	69.73	-2.51	-9.53	3.57	20.06
5750	11	~9	COMB2	COMB	966.01	-377.16	13.10	17.05	-0.93	10.20
5750	11	~10	COMB2	COMB	-1418.09	184.95	21.58	19.27	-4.45	-8.43
5750	11	~8	COMB2	COMB	-1034.97	122.49	-24.96	-4.17	-5.14	1.13
5750	11	~7	COMB3	COMB	1411.44	69.14	23.61	-12.54	2.98	22.52
5750	11	~9	COMB3	COMB	928.54	-348.29	-8.91	2.40	-0.26	7.04
5750	11	~10	COMB3	COMB	-1344.03	166.06	-2.52	4.91	-6.74	-10.14
5750	11	~8	COMB3	COMB	-995.95	113.10	-4.97	-5.72	-7.03	5.07
5750	11	~7	COMB4	COMB	1487.04	69.73	-2.51	-9.53	3.57	20.06
5750	11	~9	COMB4	COMB	966.01	-377.16	13.10	17.05	-0.93	10.20
5750	11	~10	COMB4	COMB	-1418.09	184.95	21.58	19.27	-4.45	-8.43
5750	11	~8	COMB4	COMB	-1034.97	122.49	-24.96	-4.17	-5.14	1.13
5750	11	~7	COMB5	COMB	1320.18	81.37	7.78	-10.14	4.89	18.39
5750	11	~9	COMB5	COMB	826.11	-376.85	2.96	9.82	2.21	8.27
5750	11	~10	COMB5	COMB	-1258.54	136.72	8.18	11.38	-7.04	-7.98
5750	11	~8	COMB5	COMB	-887.76	158.77	-11.71	-5.58	-7.16	1.88
5750	12	~8	COMB1	COMB	792.05	-176.23	1.63	-12.11	7.15	3.04
5750	12	~10	COMB1	COMB	558.97	-324.45	4.52	4.19	6.44	-3.58
5750	12	220	COMB1	COMB	-1332.25	72.57	-41.41	3.59	-0.94	29.00
5750	12	218	COMB1	COMB	-18.77	428.11	42.48	-25.17	-15.19	35.90
5750	12	~8	COMB2	COMB	826.53	-198.73	0.80	-34.25	5.94	7.77
5750	12	~10	COMB2	COMB	573.39	-321.82	-28.40	15.91	4.50	-7.33
5750	12	220	COMB2	COMB	-1397.00	100.43	-71.10	15.90	15.53	32.63
5750	12	218	COMB2	COMB	-2.92	420.13	105.92	-72.64	5.12	48.15
5750	12	~8	COMB3	COMB	792.05	-176.23	1.63	-12.11	7.15	3.04
5750	12	~10	COMB3	COMB	558.97	-324.45	4.52	4.19	6.44	-3.58
5750	12	220	COMB3	COMB	-1332.25	72.57	-41.41	3.59	-0.94	29.00
5750	12	218	COMB3	COMB	-18.77	428.11	42.48	-25.17	-15.19	35.90
5750	12	~8	COMB4	COMB	826.53	-198.73	0.80	-34.25	5.94	7.77
5750	12	~10	COMB4	COMB	573.39	-321.82	-28.40	15.91	4.50	-7.33
5750	12	220	COMB4	COMB	-1397.00	100.43	-71.10	15.90	15.53	32.63

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5750	12	218	COMB4	COMB	-2.9	420.13	105.92	-72.64	5.12	48.15
5750	12	~8	COMB5	COMB	759.8	-146.45	0.13	-19.26	7.58	4.48
5750	12	~10	COMB5	COMB	513.0	-299.70	-11.06	10.47	6.91	-4.30
5750	12	220	COMB5	COMB	-1203.7	67.00	-35.06	11.13	4.87	24.65
5750	12	218	COMB5	COMB	-69.1	379.15	53.20	-38.55	-4.88	33.75
5751	13	219	COMB1	COMB	124.7	-202.78	-3.35	2.78	6.72	-84.74
5751	13	221	COMB1	COMB	-50.8	-164.38	-4.09	-8.04	0.21	-42.31
5751	13	~11	COMB1	COMB	-411.6	566.95	-10.31	-5.53	0.92	45.46
5751	13	~9	COMB1	COMB	337.7	-199.79	23.91	-0.07	2.63	3.42
5751	13	219	COMB2	COMB	158.3	-274.97	31.55	-14.87	11.43	-91.42
5751	13	221	COMB2	COMB	-71.0	-141.80	-49.39	-2.26	0.97	-44.56
5751	13	~11	COMB2	COMB	-461.7	641.04	-1.06	-0.26	3.82	49.23
5751	13	~9	COMB2	COMB	374.4	-224.28	25.06	-15.90	4.62	2.84
5751	13	219	COMB3	COMB	124.7	-202.78	-3.35	2.78	6.72	-84.74
5751	13	221	COMB3	COMB	-50.8	-164.38	-4.09	-8.04	0.21	-42.31
5751	13	~11	COMB3	COMB	-411.6	566.95	-10.31	-5.53	0.92	45.46
5751	13	~9	COMB3	COMB	337.7	-199.79	23.91	-0.07	2.63	3.42
5751	13	219	COMB4	COMB	158.3	-274.97	31.55	-14.87	11.43	-91.42
5751	13	221	COMB4	COMB	-71.0	-141.80	-49.39	-2.26	0.97	-44.56
5751	13	~11	COMB4	COMB	-461.7	641.04	-1.06	-0.26	3.82	49.23
5751	13	~9	COMB4	COMB	374.4	-224.28	25.06	-15.90	4.62	2.84
5751	13	219	COMB5	COMB	142.7	-174.33	21.65	-8.91	6.54	-79.12
5751	13	221	COMB5	COMB	-70.0	-197.24	-25.98	-1.72	0.71	-38.04
5751	13	~11	COMB5	COMB	-410.4	503.76	-4.29	-0.78	-0.19	43.24
5751	13	~9	COMB5	COMB	337.8	-132.20	14.78	-9.33	0.31	2.57
5751	14	~9	COMB1	COMB	1428.8	-947.51	9.91	-2.29	-1.09	25.59
5751	14	~11	COMB1	COMB	290.1	405.84	6.11	-1.92	-0.85	19.38
5751	14	~12	COMB1	COMB	-1230.3	456.46	-19.33	-1.31	-4.78	-3.08
5751	14	~10	COMB1	COMB	-488.5	85.21	9.46	-4.61	-6.18	3.26
5751	14	~9	COMB2	COMB	1526.2	-1023.53	23.22	-15.71	-2.46	29.55
5751	14	~11	COMB2	COMB	277.7	426.35	-9.42	3.45	-3.17	18.72
5751	14	~12	COMB2	COMB	-1312.8	512.48	-29.68	3.91	-1.22	-5.21
5751	14	~10	COMB2	COMB	-491.1	84.70	22.04	-17.87	-3.82	5.75
5751	14	~9	COMB3	COMB	1428.8	-947.51	9.91	-2.29	-1.09	25.59
5751	14	~11	COMB3	COMB	290.1	405.84	6.11	-1.92	-0.85	19.38
5751	14	~12	COMB3	COMB	-1230.3	456.46	-19.33	-1.31	-4.78	-3.08
5751	14	~10	COMB3	COMB	-488.5	85.21	9.46	-4.61	-6.18	3.26
5751	14	~9	COMB4	COMB	1526.2	-1023.53	23.22	-15.71	-2.46	29.55
5751	14	~11	COMB4	COMB	277.7	426.35	-9.42	3.45	-3.17	18.72
5751	14	~12	COMB4	COMB	-1312.8	512.48	-29.68	3.91	-1.22	-5.21
5751	14	~10	COMB4	COMB	-491.1	84.70	22.04	-17.87	-3.82	5.75
5751	14	~9	COMB5	COMB	1346.2	-869.42	16.51	-9.22	1.00	24.78
5751	14	~11	COMB5	COMB	215.0	322.67	-3.99	1.20	0.67	15.85
5751	14	~12	COMB5	COMB	-1153.4	438.28	-20.21	1.81	-4.75	-5.40
5751	14	~10	COMB5	COMB	-407.9	108.47	13.84	-10.75	-6.33	3.65
5751	15	~10	COMB1	COMB	1273.6	73.19	-11.46	-4.49	6.48	10.46
5751	15	~12	COMB1	COMB	1149.1	-117.52	7.49	-3.36	4.95	16.44
5751	15	222	COMB1	COMB	-1193.2	-32.13	-33.97	-7.26	-5.85	-18.68
5751	15	220	COMB1	COMB	-1229.5	76.46	44.11	-3.28	1.44	-24.94
5751	15	~10	COMB2	COMB	1335.8	52.17	-15.22	-17.31	3.77	10.00
5751	15	~12	COMB2	COMB	1172.1	-120.34	0.85	1.84	2.13	18.80
5751	15	222	COMB2	COMB	-1251.0	-9.08	-51.36	-2.17	0.85	-19.24
5751	15	220	COMB2	COMB	-1256.9	77.25	71.89	-15.68	10.62	-28.39
5751	15	~10	COMB3	COMB	1273.6	73.19	-11.46	-4.49	6.48	10.46
5751	15	~12	COMB3	COMB	1149.1	-117.52	7.49	-3.36	4.95	16.44
5751	15	222	COMB3	COMB	-1193.2	-32.13	-33.97	-7.26	-5.85	-18.68
5751	15	220	COMB3	COMB	-1229.5	76.46	44.11	-3.28	1.44	-24.94
5751	15	~10	COMB4	COMB	1335.8	52.17	-15.22	-17.31	3.77	10.00
5751	15	~12	COMB4	COMB	1172.1	-120.34	0.85	1.84	2.13	18.80
5751	15	222	COMB4	COMB	-1251.0	-9.08	-51.36	-2.17	0.85	-19.24
5751	15	220	COMB4	COMB	-1256.9	77.25	71.89	-15.68	10.62	-28.39
5751	15	~10	COMB5	COMB	1153.4	54.50	-10.97	-11.10	6.46	8.64
5751	15	~12	COMB5	COMB	968.0	-141.93	-0.02	1.34	5.33	14.67
5751	15	222	COMB5	COMB	-1089.0	-19.11	-31.07	-0.54	-2.12	-14.40
5751	15	220	COMB5	COMB	-1032.3	106.54	48.21	-10.95	4.34	-20.72
5752	16	221	COMB1	COMB	50.8	164.38	-22.02	8.04	-0.21	42.31
5752	16	223	COMB1	COMB	45.8	75.78	17.49	-3.86	5.86	81.60
5752	16	~13	COMB1	COMB	214.1	224.76	-0.95	-1.41	1.57	-3.76
5752	16	~11	COMB1	COMB	-310.7	-464.93	11.64	5.59	0.36	-42.56
5752	16	221	COMB2	COMB	71.0	141.80	23.28	2.26	-0.97	44.56
5752	16	223	COMB2	COMB	23.4	79.89	-29.20	-10.34	3.47	83.25
5752	16	~13	COMB2	COMB	202.5	269.60	8.89	-6.66	4.71	-4.60
5752	16	~11	COMB2	COMB	-296.9	-491.28	3.19	0.19	1.76	-42.85
5752	16	221	COMB3	COMB	50.8	164.38	-22.02	8.04	-0.21	42.31
5752	16	223	COMB3	COMB	45.8	75.78	17.49	-3.86	5.86	81.60
5752	16	~13	COMB3	COMB	214.1	224.76	-0.95	-1.41	1.57	-3.76
5752	16	~11	COMB3	COMB	-310.7	-464.93	11.64	5.59	0.36	-42.56
5752	16	221	COMB4	COMB	71.0	141.80	23.28	2.26	-0.97	44.56
5752	16	223	COMB4	COMB	23.4	79.89	-29.20	-10.34	3.47	83.25

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5752	16	~13	COMB4	COMB	202.45	269.60	8.89	-6.66	4.71	-4.60
5752	16	~11	COMB4	COMB	-296.89	-491.28	3.19	0.19	1.76	-42.85
5752	16	221	COMB5	COMB	70.01	197.24	17.53	1.72	-0.71	38.04
5752	16	223	COMB5	COMB	10.00	-17.27	-12.90	-7.85	1.03	71.43
5752	16	~13	COMB5	COMB	166.59	170.58	-2.10	-5.85	-0.10	-3.50
5752	16	~11	COMB5	COMB	-246.60	-350.54	3.64	0.74	-1.76	-36.52
5752	17	~11	COMB1	COMB	432.32	-507.87	-7.45	1.87	-0.43	-22.28
5752	17	~13	COMB1	COMB	1268.24	860.85	22.44	-1.49	-0.48	-25.16
5752	17	~14	COMB1	COMB	-618.06	47.75	-19.20	-1.62	-6.12	-4.06
5752	17	~12	COMB1	COMB	-1082.50	-400.73	10.37	1.35	-4.84	-1.21
5752	17	~11	COMB2	COMB	480.82	-576.11	7.29	-3.38	-2.40	-25.10
5752	17	~13	COMB2	COMB	1284.70	903.17	4.73	-4.95	-3.56	-24.41
5752	17	~14	COMB2	COMB	-672.92	95.22	-28.43	-4.38	-1.59	-2.21
5752	17	~12	COMB2	COMB	-1092.60	-422.28	22.56	-3.94	-1.37	-2.92
5752	17	~11	COMB3	COMB	432.32	-507.87	-7.45	1.87	-0.43	-22.28
5752	17	~13	COMB3	COMB	1268.24	860.85	22.44	-1.49	-0.48	-25.16
5752	17	~14	COMB3	COMB	-618.06	47.75	-19.20	-1.62	-6.12	-4.06
5752	17	~12	COMB3	COMB	-1082.50	-400.73	10.37	1.35	-4.84	-1.21
5752	17	~11	COMB4	COMB	480.82	-576.11	7.29	-3.38	-2.40	-25.10
5752	17	~13	COMB4	COMB	1284.70	903.17	4.73	-4.95	-3.56	-24.41
5752	17	~14	COMB4	COMB	-672.92	95.22	-28.43	-4.38	-1.59	-2.21
5752	17	~12	COMB4	COMB	-1092.60	-422.28	22.56	-3.94	-1.37	-2.92
5752	17	~11	COMB5	COMB	442.01	-475.89	4.64	-1.16	1.28	-22.56
5752	17	~13	COMB5	COMB	1083.94	720.38	6.49	-4.77	0.59	-20.79
5752	17	~14	COMB5	COMB	-620.67	73.95	-22.82	-4.32	-5.02	0.30
5752	17	~12	COMB5	COMB	-905.27	-318.44	17.85	-1.82	-4.87	-1.49
5752	18	~12	COMB1	COMB	1163.75	61.79	1.47	3.32	4.66	-12.15
5752	18	~14	COMB1	COMB	1270.72	-8.74	0.66	-3.99	6.51	-4.70
5752	18	224	COMB1	COMB	-1218.21	-40.75	4.46	-5.31	-2.62	22.31
5752	18	222	COMB1	COMB	-1216.26	-12.31	-0.42	7.25	-7.60	14.74
5752	18	~12	COMB2	COMB	1233.35	30.14	6.26	-1.80	0.46	-10.67
5752	18	~14	COMB2	COMB	1297.68	-2.35	1.40	-5.88	2.16	-5.78
5752	18	224	COMB2	COMB	-1285.09	-12.08	-18.86	-7.24	-2.35	20.62
5752	18	222	COMB2	COMB	-1245.94	-15.71	17.36	2.16	-4.83	15.68
5752	18	~12	COMB3	COMB	1163.75	61.79	1.47	3.32	4.66	-12.15
5752	18	~14	COMB3	COMB	1270.72	-8.74	0.66	-3.99	6.51	-4.70
5752	18	224	COMB3	COMB	-1218.21	-40.75	4.46	-5.31	-2.62	22.31
5752	18	222	COMB3	COMB	-1216.26	-12.31	-0.42	7.25	-7.60	14.74
5752	18	~12	COMB4	COMB	1233.35	30.14	6.26	-1.80	0.46	-10.67
5752	18	~14	COMB4	COMB	1297.68	-2.35	1.40	-5.88	2.16	-5.78
5752	18	224	COMB4	COMB	-1285.09	-12.08	-18.86	-7.24	-2.35	20.62
5752	18	222	COMB4	COMB	-1245.94	-15.71	17.36	2.16	-4.83	15.68
5752	18	~12	COMB5	COMB	1090.67	22.09	2.38	-1.33	4.29	-7.78
5752	18	~14	COMB5	COMB	1046.31	-59.66	1.04	-4.66	5.53	-5.40
5752	18	224	COMB5	COMB	-1126.08	-6.95	-14.25	-4.67	-4.27	13.88
5752	18	222	COMB5	COMB	-1010.90	44.52	16.99	0.53	-5.89	11.47
5753	19	223	COMB1	COMB	-45.83	-75.78	-45.83	3.86	-5.86	-81.60
5753	19	225	COMB1	COMB	3959.79	1730.17	90.63	25.38	-29.13	-128.86
5753	19	~15	COMB1	COMB	-1435.39	-352.65	-26.37	13.13	-4.01	-13.34
5753	19	~13	COMB1	COMB	-2478.57	-1301.74	-11.22	1.81	-2.03	33.49
5753	19	223	COMB2	COMB	-23.43	-79.89	0.86	10.34	-3.47	-83.25
5753	19	225	COMB2	COMB	4062.34	1762.87	23.84	-24.54	-20.59	-126.04
5753	19	~15	COMB2	COMB	-1501.42	-336.14	-36.01	-3.09	0.80	-10.78
5753	19	~13	COMB2	COMB	-2537.49	-1346.84	18.53	5.80	2.25	31.64
5753	19	223	COMB3	COMB	-45.83	-75.78	-45.83	3.86	-5.86	-81.60
5753	19	225	COMB3	COMB	3959.79	1730.17	90.63	25.38	-29.13	-128.86
5753	19	~15	COMB3	COMB	-1435.39	-352.65	-26.37	13.13	-4.01	-13.34
5753	19	~13	COMB3	COMB	-2478.57	-1301.74	-11.22	1.81	-2.03	33.49
5753	19	223	COMB4	COMB	-23.43	-79.89	0.86	10.34	-3.47	-83.25
5753	19	225	COMB4	COMB	4062.34	1762.87	23.84	-24.54	-20.59	-126.04
5753	19	~15	COMB4	COMB	-1501.42	-336.14	-36.01	-3.09	0.80	-10.78
5753	19	~13	COMB4	COMB	-2537.49	-1346.84	18.53	5.80	2.25	31.64
5753	19	223	COMB5	COMB	-10.00	17.27	3.72	7.85	-1.03	-71.43
5753	19	225	COMB5	COMB	3518.14	1433.79	12.20	-23.31	-7.12	-105.79
5753	19	~15	COMB5	COMB	-1315.94	-365.24	-28.96	-4.54	-2.52	-7.55
5753	19	~13	COMB5	COMB	-2192.20	-1085.82	20.26	5.16	-1.60	26.54
5753	20	~13	COMB1	COMB	996.23	216.13	-10.27	1.09	0.94	-4.58
5753	20	~15	COMB1	COMB	1372.77	-4.07	22.86	0.82	4.07	-12.05
5753	20	~16	COMB1	COMB	-1056.71	16.66	-17.86	-2.37	-6.96	-4.87
5753	20	~14	COMB1	COMB	-1312.29	-228.72	12.48	1.48	-7.01	2.57
5753	20	~13	COMB2	COMB	1050.34	174.08	-32.15	5.81	-3.40	-2.64
5753	20	~15	COMB2	COMB	1412.39	22.34	43.51	12.48	-0.97	-15.13
5753	20	~16	COMB2	COMB	-1114.80	56.92	2.62	7.44	-1.73	-7.88
5753	20	~14	COMB2	COMB	-1347.93	-253.33	-6.76	5.23	-1.61	4.58
5753	20	~13	COMB3	COMB	996.23	216.13	-10.27	1.09	0.94	-4.58
5753	20	~15	COMB3	COMB	1372.77	-4.07	22.86	0.82	4.07	-12.05
5753	20	~16	COMB3	COMB	-1056.71	16.66	-17.86	-2.37	-6.96	-4.87
5753	20	~14	COMB3	COMB	-1312.29	-228.72	12.48	1.48	-7.01	2.57
5753	20	~13	COMB4	COMB	1050.34	174.08	-32.15	5.81	-3.40	-2.64

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5753	20	~15	COMB4	COMB	1412.4	22.34	43.51	12.48	-0.97	-15.13
5753	20	~16	COMB4	COMB	-1114.8	56.92	2.62	7.44	-1.73	-7.88
5753	20	~14	COMB4	COMB	-1347.9	-253.33	-6.76	5.23	-1.61	4.58
5753	20	~13	COMB5	COMB	941.7	194.86	-24.65	5.45	1.11	-2.26
5753	20	~15	COMB5	COMB	1204.4	-66.62	35.88	8.33	2.34	-14.99
5753	20	~16	COMB5	COMB	-1002.3	3.56	-1.09	3.91	-5.44	-7.43
5753	20	~14	COMB5	COMB	-1143.8	-131.80	-2.94	5.03	-5.61	5.27
5753	21	~14	COMB1	COMB	659.6	189.70	6.07	4.14	6.62	6.19
5753	21	~16	COMB1	COMB	990.1	321.58	15.33	-3.07	6.95	-4.54
5753	21	226	COMB1	COMB	-203.1	-307.55	-5.86	-1.95	-22.89	-38.15
5753	21	224	COMB1	COMB	-1446.6	-203.73	-8.33	5.16	-8.40	-27.29
5753	21	~14	COMB2	COMB	723.2	160.46	33.78	5.03	1.04	3.41
5753	21	~16	COMB2	COMB	1027.4	335.55	7.73	-13.05	1.13	-1.41
5753	21	226	COMB2	COMB	-273.8	-290.03	-49.99	-32.38	-27.96	-30.79
5753	21	224	COMB2	COMB	-1476.8	-205.98	15.70	7.00	-11.97	-25.93
5753	21	~14	COMB3	COMB	659.6	189.70	6.07	4.14	6.62	6.19
5753	21	~16	COMB3	COMB	990.1	321.58	15.33	-3.07	6.95	-4.54
5753	21	226	COMB3	COMB	-203.1	-307.55	-5.86	-1.95	-22.89	-38.15
5753	21	224	COMB3	COMB	-1446.6	-203.73	-8.33	5.16	-8.40	-27.29
5753	21	~14	COMB4	COMB	723.2	160.46	33.78	5.03	1.04	3.41
5753	21	~16	COMB4	COMB	1027.4	335.55	7.73	-13.05	1.13	-1.41
5753	21	226	COMB4	COMB	-273.8	-290.03	-49.99	-32.38	-27.96	-30.79
5753	21	224	COMB4	COMB	-1476.8	-205.98	15.70	7.00	-11.97	-25.93
5753	21	~14	COMB5	COMB	718.1	117.51	24.71	3.94	5.10	-0.17
5753	21	~16	COMB5	COMB	864.6	193.71	7.01	-12.77	5.00	0.17
5753	21	226	COMB5	COMB	-388.2	-213.57	-47.89	-28.04	-25.36	-18.26
5753	21	224	COMB5	COMB	-1194.5	-97.66	23.37	4.48	-12.75	-18.62
5754	22	225	COMB1	COMB	4085.1	-1812.77	73.83	-23.39	-28.63	154.01
5754	22	227	COMB1	COMB	-120.4	63.13	-29.47	-6.20	-5.81	89.54
5754	22	~17	COMB1	COMB	-2579.9	1354.50	-31.23	-4.27	-2.16	-41.89
5754	22	~15	COMB1	COMB	-1384.8	395.14	-5.92	-12.97	-4.00	21.87
5754	22	225	COMB2	COMB	4269.0	-1957.89	97.42	-56.65	-38.28	167.20
5754	22	227	COMB2	COMB	-143.1	120.42	-43.12	1.19	-7.83	94.72
5754	22	~17	COMB2	COMB	-2700.7	1458.36	-56.44	0.90	-1.52	-46.54
5754	22	~15	COMB2	COMB	-1425.2	379.12	9.36	-20.57	-2.87	25.13
5754	22	225	COMB3	COMB	4085.1	-1812.77	73.83	-23.39	-28.63	154.01
5754	22	227	COMB3	COMB	-120.4	63.13	-29.47	-6.20	-5.81	89.54
5754	22	~17	COMB3	COMB	-2579.9	1354.50	-31.23	-4.27	-2.16	-41.89
5754	22	~15	COMB3	COMB	-1384.8	395.14	-5.92	-12.97	-4.00	21.87
5754	22	225	COMB4	COMB	4269.0	-1957.89	97.42	-56.65	-38.28	167.20
5754	22	227	COMB4	COMB	-143.1	120.42	-43.12	1.19	-7.83	94.72
5754	22	~17	COMB4	COMB	-2700.7	1458.36	-56.44	0.90	-1.52	-46.54
5754	22	~15	COMB4	COMB	-1425.2	379.12	9.36	-20.57	-2.87	25.13
5754	22	225	COMB5	COMB	3737.2	-1627.75	71.11	-44.53	-21.95	149.15
5754	22	227	COMB5	COMB	-141.5	8.24	-30.33	2.00	-4.68	83.23
5754	22	~17	COMB5	COMB	-2368.1	1194.89	-43.66	0.79	-4.74	-41.60
5754	22	~15	COMB5	COMB	-1227.6	424.61	10.08	-14.75	-5.67	23.55
5754	23	~15	COMB1	COMB	1447.4	-38.42	9.43	-0.98	3.94	3.51
5754	23	~17	COMB1	COMB	914.7	-299.38	4.74	-3.40	1.08	6.70
5754	23	~18	COMB1	COMB	-1389.7	295.84	-6.94	-3.47	-7.90	1.19
5754	23	~16	COMB1	COMB	-972.5	41.95	-0.02	3.62	-7.64	-2.00
5754	23	~15	COMB2	COMB	1514.2	-65.31	-16.86	11.17	3.04	0.78
5754	23	~17	COMB2	COMB	947.5	-299.13	27.53	2.37	0.40	8.66
5754	23	~18	COMB2	COMB	-1455.4	334.57	15.82	2.24	-5.59	2.61
5754	23	~16	COMB2	COMB	-1006.4	29.88	-19.27	13.16	-4.89	-5.27
5754	23	~15	COMB3	COMB	1447.4	-38.42	9.43	-0.98	3.94	3.51
5754	23	~17	COMB3	COMB	914.7	-299.38	4.74	-3.40	1.08	6.70
5754	23	~18	COMB3	COMB	-1389.7	295.84	-6.94	-3.47	-7.90	1.19
5754	23	~16	COMB3	COMB	-972.5	41.95	-0.02	3.62	-7.64	-2.00
5754	23	~15	COMB4	COMB	1514.2	-65.31	-16.86	11.17	3.04	0.78
5754	23	~17	COMB4	COMB	947.5	-299.13	27.53	2.37	0.40	8.66
5754	23	~18	COMB4	COMB	-1455.4	334.57	15.82	2.24	-5.59	2.61
5754	23	~16	COMB4	COMB	-1006.4	29.88	-19.27	13.16	-4.89	-5.27
5754	23	~15	COMB5	COMB	1339.1	7.25	-17.00	10.97	5.84	-1.02
5754	23	~17	COMB5	COMB	804.6	-355.97	26.64	1.15	4.28	8.33
5754	23	~18	COMB5	COMB	-1288.1	231.06	9.68	0.33	-8.56	3.40
5754	23	~16	COMB5	COMB	-855.5	117.66	-12.10	11.38	-7.57	-5.93
5754	24	~16	COMB1	COMB	1039.1	-380.20	2.54	1.82	7.65	11.41
5754	24	~18	COMB1	COMB	613.6	-188.58	15.49	-6.38	7.53	-8.77
5754	24	228	COMB1	COMB	-1499.7	259.82	-33.46	-7.61	-7.94	27.80
5754	24	226	COMB1	COMB	-153.0	308.96	22.63	-3.54	-21.61	48.25
5754	24	~16	COMB2	COMB	1093.8	-422.35	8.92	-7.55	5.48	14.56
5754	24	~18	COMB2	COMB	650.6	-153.14	-8.41	-2.34	5.17	-11.02
5754	24	228	COMB2	COMB	-1560.3	306.17	-48.49	-2.45	2.33	29.87
5754	24	226	COMB2	COMB	-184.1	269.31	55.19	-31.72	-9.90	55.81
5754	24	~16	COMB3	COMB	1039.1	-380.20	2.54	1.82	7.65	11.41
5754	24	~18	COMB3	COMB	613.6	-188.58	15.49	-6.38	7.53	-8.77
5754	24	228	COMB3	COMB	-1499.7	259.82	-33.46	-7.61	-7.94	27.80
5754	24	226	COMB3	COMB	-153.0	308.96	22.63	-3.54	-21.61	48.25

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5754	24	~16	COMB4	COMB	1093.81	-422.35	8.92	-7.55	5.48	14.56
5754	24	~18	COMB4	COMB	650.60	-153.14	-8.41	-2.34	5.17	-11.02
5754	24	228	COMB4	COMB	-1560.31	306.17	-48.49	-2.45	2.33	29.87
5754	24	226	COMB4	COMB	-184.10	269.31	55.19	-31.72	-9.90	55.81
5754	24	~16	COMB5	COMB	993.29	-314.92	6.18	-2.52	8.01	13.19
5754	24	~18	COMB5	COMB	576.02	-175.05	-3.30	-2.74	8.15	-9.39
5754	24	228	COMB5	COMB	-1346.62	225.41	-27.21	-1.88	-2.80	23.19
5754	24	226	COMB5	COMB	-222.69	264.56	31.54	-17.70	-12.64	46.09
5755	25	227	COMB1	COMB	120.39	-63.13	1.13	6.20	5.81	-89.54
5755	25	229	COMB1	COMB	-16.08	-275.76	-4.91	-11.09	-0.09	-45.19
5755	25	~19	COMB1	COMB	-395.77	470.57	-7.86	-8.85	-0.09	48.54
5755	25	~17	COMB1	COMB	291.46	-131.68	17.80	3.88	1.21	4.72
5755	25	227	COMB2	COMB	143.10	-120.42	14.78	-1.19	7.83	-94.72
5755	25	229	COMB2	COMB	-24.80	-250.13	-23.31	-8.51	0.11	-47.31
5755	25	~19	COMB2	COMB	-430.08	534.74	-3.42	-6.61	1.44	51.30
5755	25	~17	COMB2	COMB	311.77	-164.20	18.11	-2.23	2.18	4.49
5755	25	227	COMB3	COMB	120.39	-63.13	1.13	6.20	5.81	-89.54
5755	25	229	COMB3	COMB	-16.08	-275.76	-4.91	-11.09	-0.09	-45.19
5755	25	~19	COMB3	COMB	-395.77	470.57	-7.86	-8.85	-0.09	48.54
5755	25	~17	COMB3	COMB	291.46	-131.68	17.80	3.88	1.21	4.72
5755	25	227	COMB4	COMB	143.10	-120.42	14.78	-1.19	7.83	-94.72
5755	25	229	COMB4	COMB	-24.80	-250.13	-23.31	-8.51	0.11	-47.31
5755	25	~19	COMB4	COMB	-430.08	534.74	-3.42	-6.61	1.44	51.30
5755	25	~17	COMB4	COMB	311.77	-164.20	18.11	-2.23	2.18	4.49
5755	25	227	COMB5	COMB	141.51	-8.24	21.15	-2.00	4.68	-83.23
5755	25	229	COMB5	COMB	-35.45	-334.62	-18.79	-6.53	0.20	-40.48
5755	25	~19	COMB5	COMB	-394.32	375.55	-4.05	-5.72	-2.01	45.82
5755	25	~17	COMB5	COMB	288.27	-32.68	7.85	-1.87	-2.15	3.62
5755	26	~17	COMB1	COMB	1373.80	-923.44	8.69	3.79	-0.12	30.46
5755	26	~19	COMB1	COMB	344.47	457.82	7.82	-6.05	0.02	23.22
5755	26	~20	COMB1	COMB	-1179.11	492.16	-12.42	-6.23	-6.06	-2.85
5755	26	~18	COMB1	COMB	-539.16	-26.54	2.08	3.71	-7.21	4.38
5755	26	~17	COMB2	COMB	1441.35	-995.03	10.81	-1.04	-1.07	33.39
5755	26	~19	COMB2	COMB	351.64	503.01	2.84	-3.77	-1.37	23.68
5755	26	~20	COMB2	COMB	-1234.41	551.92	-15.75	-4.05	-3.22	-3.97
5755	26	~18	COMB2	COMB	-558.59	-59.90	8.26	-1.08	-4.87	5.73
5755	26	~17	COMB3	COMB	1373.80	-923.44	8.69	3.79	-0.12	30.46
5755	26	~19	COMB3	COMB	344.47	457.82	7.82	-6.05	0.02	23.22
5755	26	~20	COMB3	COMB	-1179.11	492.16	-12.42	-6.23	-6.06	-2.85
5755	26	~18	COMB3	COMB	-539.16	-26.54	2.08	3.71	-7.21	4.38
5755	26	~17	COMB4	COMB	1441.35	-995.03	10.81	-1.04	-1.07	33.39
5755	26	~19	COMB4	COMB	351.64	503.01	2.84	-3.77	-1.37	23.68
5755	26	~20	COMB4	COMB	-1234.41	551.92	-15.75	-4.05	-3.22	-3.97
5755	26	~18	COMB4	COMB	-558.59	-59.90	8.26	-1.08	-4.87	5.73
5755	26	~17	COMB5	COMB	1275.32	-806.24	9.17	-0.06	2.61	29.66
5755	26	~19	COMB5	COMB	272.39	346.63	3.13	-4.47	2.17	19.64
5755	26	~20	COMB5	COMB	-1086.85	442.35	-13.91	-4.58	-6.38	-5.33
5755	26	~18	COMB5	COMB	-460.86	17.26	7.77	0.50	-7.58	4.67
5755	27	~18	COMB1	COMB	1315.23	-80.72	-10.63	6.14	7.58	3.20
5755	27	~20	COMB1	COMB	1127.42	-23.37	12.49	-9.29	6.03	13.75
5755	27	230	COMB1	COMB	-1251.86	104.91	-23.89	-13.67	-9.04	-16.25
5755	27	228	COMB1	COMB	-1190.79	-0.82	28.20	7.82	-3.34	-27.00
5755	27	~18	COMB2	COMB	1363.37	-121.53	-15.67	1.18	5.30	2.68
5755	27	~20	COMB2	COMB	1156.83	3.89	10.13	-7.09	3.59	14.80
5755	27	230	COMB2	COMB	-1300.22	144.96	-30.86	-11.47	-3.62	-16.58
5755	27	228	COMB2	COMB	-1219.98	-27.31	42.56	2.57	3.32	-28.92
5755	27	~18	COMB3	COMB	1315.23	-80.72	-10.63	6.14	7.58	3.20
5755	27	~20	COMB3	COMB	1127.42	-23.37	12.49	-9.29	6.03	13.75
5755	27	230	COMB3	COMB	-1251.86	104.91	-23.89	-13.67	-9.04	-16.25
5755	27	228	COMB3	COMB	-1190.79	-0.82	28.20	7.82	-3.34	-27.00
5755	27	~18	COMB4	COMB	1363.37	-121.53	-15.67	1.18	5.30	2.68
5755	27	~20	COMB4	COMB	1156.83	3.89	10.13	-7.09	3.59	14.80
5755	27	230	COMB4	COMB	-1300.22	144.96	-30.86	-11.47	-3.62	-16.58
5755	27	228	COMB4	COMB	-1219.98	-27.31	42.56	2.57	3.32	-28.92
5755	27	~18	COMB5	COMB	1172.99	-73.27	-14.16	1.92	7.98	1.31
5755	27	~20	COMB5	COMB	942.66	-63.72	8.30	-5.89	6.80	11.87
5755	27	230	COMB5	COMB	-1128.37	92.48	-21.49	-8.08	-5.36	-11.70
5755	27	228	COMB5	COMB	-987.28	44.51	33.50	1.93	-0.52	-22.46
5756	28	229	COMB1	COMB	16.08	275.76	-21.19	11.09	0.09	45.19
5756	28	231	COMB1	COMB	76.98	12.16	16.48	-5.15	6.42	86.98
5756	28	~21	COMB1	COMB	254.95	145.03	5.83	-2.85	1.21	-5.22
5756	28	~19	COMB1	COMB	-348.02	-432.95	5.05	8.86	0.04	-46.57
5756	28	229	COMB2	COMB	24.80	250.13	-2.80	8.51	-0.11	47.31
5756	28	231	COMB2	COMB	70.80	37.86	-4.60	-7.35	5.92	89.86
5756	28	~21	COMB2	COMB	256.06	188.82	12.57	-4.67	3.35	-5.72
5756	28	~19	COMB2	COMB	-351.65	-476.81	0.98	6.56	1.27	-47.83
5756	28	229	COMB3	COMB	16.08	275.76	-21.19	11.09	0.09	45.19
5756	28	231	COMB3	COMB	76.98	12.16	16.48	-5.15	6.42	86.98
5756	28	~21	COMB3	COMB	254.95	145.03	5.83	-2.85	1.21	-5.22

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5756	28	~19	COMB3	COMB	-348.0	-432.95	5.05	8.86	0.04	-46.57
5756	28	229	COMB4	COMB	24.8	250.13	-2.80	8.51	-0.11	47.31
5756	28	231	COMB4	COMB	70.8	37.86	-4.60	-7.35	5.92	89.86
5756	28	~21	COMB4	COMB	256.1	188.82	12.57	-4.67	3.35	-5.72
5756	28	~19	COMB4	COMB	-351.7	-476.81	0.98	6.56	1.27	-47.83
5756	28	229	COMB5	COMB	35.5	334.62	10.33	6.53	-0.20	40.48
5756	28	231	COMB5	COMB	39.5	-109.77	-5.83	-9.06	1.94	76.01
5756	28	~21	COMB5	COMB	206.1	63.66	2.24	-7.25	-0.83	-5.04
5756	28	~19	COMB5	COMB	-281.1	-288.51	-0.59	5.64	-2.33	-40.24
5756	29	~19	COMB1	COMB	399.3	-495.44	-5.00	6.04	0.03	-25.20
5756	29	~21	COMB1	COMB	1315.2	891.50	21.51	-3.12	0.01	-28.31
5756	29	~22	COMB1	COMB	-592.4	62.89	-8.98	-3.29	-7.35	-2.27
5756	29	~20	COMB1	COMB	-1122.0	-458.95	-1.36	6.24	-6.07	0.88
5756	29	~19	COMB2	COMB	430.1	-560.94	-0.40	3.82	-1.35	-27.15
5756	29	~21	COMB2	COMB	1351.4	952.84	14.03	-4.33	-1.97	-28.81
5756	29	~22	COMB2	COMB	-631.9	112.80	-11.93	-4.14	-3.97	-1.38
5756	29	~20	COMB2	COMB	-1149.6	-504.70	4.46	4.04	-3.22	0.31
5756	29	~19	COMB3	COMB	399.3	-495.44	-5.00	6.04	0.03	-25.20
5756	29	~21	COMB3	COMB	1315.2	891.50	21.51	-3.12	0.01	-28.31
5756	29	~22	COMB3	COMB	-592.4	62.89	-8.98	-3.29	-7.35	-2.27
5756	29	~20	COMB3	COMB	-1122.0	-458.95	-1.36	6.24	-6.07	0.88
5756	29	~19	COMB4	COMB	430.1	-560.94	-0.40	3.82	-1.35	-27.15
5756	29	~21	COMB4	COMB	1351.4	952.84	14.03	-4.33	-1.97	-28.81
5756	29	~22	COMB4	COMB	-631.9	112.80	-11.93	-4.14	-3.97	-1.38
5756	29	~20	COMB4	COMB	-1149.6	-504.70	4.46	4.04	-3.22	0.31
5756	29	~19	COMB5	COMB	403.0	-433.67	1.51	4.54	2.17	-25.22
5756	29	~21	COMB5	COMB	1127.5	724.54	10.91	-6.57	1.50	-23.38
5756	29	~22	COMB5	COMB	-588.1	62.87	-13.91	-6.31	-6.56	2.35
5756	29	~20	COMB5	COMB	-942.5	-353.73	7.66	4.55	-6.41	0.54
5756	30	~20	COMB1	COMB	1173.7	-9.84	1.30	9.28	6.09	-11.77
5756	30	~22	COMB1	COMB	1280.7	63.97	0.09	-6.03	7.64	-3.80
5756	30	232	COMB1	COMB	-1232.9	37.14	17.62	-7.82	-3.10	23.94
5756	30	230	COMB1	COMB	-1221.6	-91.27	-12.85	13.67	-8.95	15.79
5756	30	~20	COMB2	COMB	1227.1	-51.12	1.16	7.10	2.85	-11.14
5756	30	~22	COMB2	COMB	1313.5	93.47	0.86	-6.39	4.33	-4.33
5756	30	232	COMB2	COMB	-1285.0	76.79	8.59	-8.23	-0.73	23.42
5756	30	230	COMB2	COMB	-1255.7	-119.14	-4.45	11.48	-5.40	16.47
5756	30	~20	COMB3	COMB	1173.7	-9.84	1.30	9.28	6.09	-11.77
5756	30	~22	COMB3	COMB	1280.7	63.97	0.09	-6.03	7.64	-3.80
5756	30	232	COMB3	COMB	-1232.9	37.14	17.62	-7.82	-3.10	23.94
5756	30	230	COMB3	COMB	-1221.6	-91.27	-12.85	13.67	-8.95	15.79
5756	30	~20	COMB4	COMB	1227.1	-51.12	1.16	7.10	2.85	-11.14
5756	30	~22	COMB4	COMB	1313.5	93.47	0.86	-6.39	4.33	-4.33
5756	30	232	COMB4	COMB	-1285.0	76.79	8.59	-8.23	-0.73	23.42
5756	30	230	COMB4	COMB	-1255.7	-119.14	-4.45	11.48	-5.40	16.47
5756	30	~20	COMB5	COMB	1086.7	-24.90	-2.05	5.91	6.00	-7.09
5756	30	~22	COMB5	COMB	1054.7	-4.33	4.14	-7.14	6.93	-4.43
5756	30	232	COMB5	COMB	-1126.3	47.78	-2.28	-7.63	-4.73	14.84
5756	30	230	COMB5	COMB	-1015.0	-18.55	6.35	8.10	-7.21	12.10
5757	31	231	COMB1	COMB	-77.0	-12.16	-44.82	5.15	-6.42	-86.98
5757	31	233	COMB1	COMB	4034.7	1715.62	93.76	27.98	-31.33	-140.95
5757	31	~23	COMB1	COMB	-1422.3	-412.22	-20.25	14.49	-4.74	-15.51
5757	31	~21	COMB1	COMB	-2535.4	-1291.24	-21.48	3.28	-2.67	37.92
5757	31	231	COMB2	COMB	-70.8	-37.86	-23.74	7.35	-5.92	-89.86
5757	31	233	COMB2	COMB	4168.7	1792.60	65.72	9.04	-30.43	-143.58
5757	31	~23	COMB2	COMB	-1479.9	-391.86	-22.54	7.78	-1.76	-14.92
5757	31	~21	COMB2	COMB	-2618.0	-1362.88	-12.23	4.64	-0.11	38.28
5757	31	231	COMB3	COMB	-77.0	-12.16	-44.82	5.15	-6.42	-86.98
5757	31	233	COMB3	COMB	4034.7	1715.62	93.76	27.98	-31.33	-140.95
5757	31	~23	COMB3	COMB	-1422.3	-412.22	-20.25	14.49	-4.74	-15.51
5757	31	~21	COMB3	COMB	-2535.4	-1291.24	-21.48	3.28	-2.67	37.92
5757	31	231	COMB4	COMB	-70.8	-37.86	-23.74	7.35	-5.92	-89.86
5757	31	233	COMB4	COMB	4168.7	1792.60	65.72	9.04	-30.43	-143.58
5757	31	~23	COMB4	COMB	-1479.9	-391.86	-22.54	7.78	-1.76	-14.92
5757	31	~21	COMB4	COMB	-2618.0	-1362.88	-12.23	4.64	-0.11	38.28
5757	31	231	COMB5	COMB	-39.5	109.77	-3.35	9.06	-1.94	-76.01
5757	31	233	COMB5	COMB	3573.8	1383.41	26.05	-15.83	-10.56	-115.71
5757	31	~23	COMB5	COMB	-1296.8	-448.84	-24.66	-1.55	-3.78	-9.20
5757	31	~21	COMB5	COMB	-2237.5	-1044.34	9.17	6.71	-2.74	30.16
5757	32	~21	COMB1	COMB	965.3	254.71	-5.85	2.68	1.44	-4.39
5757	32	~23	COMB1	COMB	1404.5	7.44	19.56	0.90	4.75	-7.57
5757	32	~24	COMB1	COMB	-1026.6	7.46	-10.47	-2.63	-8.12	-2.64
5757	32	~22	COMB1	COMB	-1343.3	-269.61	3.97	3.05	-8.13	0.52
5757	32	~21	COMB2	COMB	1010.5	221.22	-14.38	4.37	-1.27	-3.75
5757	32	~23	COMB2	COMB	1454.4	41.36	25.95	4.74	1.70	-8.71
5757	32	~24	COMB2	COMB	-1075.0	45.27	-2.94	0.79	-4.19	-3.57
5757	32	~22	COMB2	COMB	-1389.8	-307.85	-1.41	4.23	-4.17	1.36
5757	32	~21	COMB3	COMB	965.3	254.71	-5.85	2.68	1.44	-4.39
5757	32	~23	COMB3	COMB	1404.5	7.44	19.56	0.90	4.75	-7.57

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5757	32	~24	COMB3	COMB	-1026.62	7.46	-10.47	-2.63	-8.12	-2.64
5757	32	~22	COMB3	COMB	-1343.25	-269.61	3.97	3.05	-8.13	0.52
5757	32	~21	COMB4	COMB	1010.52	221.22	-14.38	4.37	-1.27	-3.75
5757	32	~23	COMB4	COMB	1454.37	41.36	25.95	4.74	1.70	-8.71
5757	32	~24	COMB4	COMB	-1075.05	45.27	-2.94	0.79	-4.19	-3.57
5757	32	~22	COMB4	COMB	-1389.84	-307.85	-1.41	4.23	-4.17	1.36
5757	32	~21	COMB5	COMB	903.90	256.15	-22.32	7.12	2.06	-1.74
5757	32	~23	COMB5	COMB	1234.28	-74.54	34.21	7.61	3.59	-10.93
5757	32	~24	COMB5	COMB	-965.09	-29.35	3.54	3.28	-6.87	-5.81
5757	32	~22	COMB5	COMB	-1173.09	-152.26	-8.22	6.87	-7.03	3.36
5757	33	~22	COMB1	COMB	654.94	142.75	4.92	6.27	7.84	5.54
5757	33	~24	COMB1	COMB	1006.40	379.33	11.22	-1.02	8.12	-7.68
5757	33	234	COMB1	COMB	-195.68	-258.01	14.22	3.00	-21.02	-40.79
5757	33	232	COMB1	COMB	-1465.66	-264.07	-23.15	7.65	-7.42	-27.39
5757	33	~22	COMB2	COMB	708.25	101.59	12.48	6.29	3.80	4.35
5757	33	~24	COMB2	COMB	1048.79	412.63	8.68	-3.93	4.00	-6.68
5757	33	234	COMB2	COMB	-252.51	-222.69	0.13	-6.61	-19.43	-38.24
5757	33	232	COMB2	COMB	-1504.53	-291.53	-14.08	8.04	-5.85	-27.05
5757	33	~22	COMB3	COMB	654.94	142.75	4.92	6.27	7.84	5.54
5757	33	~24	COMB3	COMB	1006.40	379.33	11.22	-1.02	8.12	-7.68
5757	33	234	COMB3	COMB	-195.68	-258.01	14.22	3.00	-21.02	-40.79
5757	33	232	COMB3	COMB	-1465.66	-264.07	-23.15	7.65	-7.42	-27.39
5757	33	~22	COMB4	COMB	708.25	101.59	12.48	6.29	3.80	4.35
5757	33	~24	COMB4	COMB	1048.79	412.63	8.68	-3.93	4.00	-6.68
5757	33	234	COMB4	COMB	-252.51	-222.69	0.13	-6.61	-19.43	-38.24
5757	33	232	COMB4	COMB	-1504.53	-291.53	-14.08	8.04	-5.85	-27.05
5757	33	~22	COMB5	COMB	706.48	93.72	17.99	6.58	6.65	-1.28
5757	33	~24	COMB5	COMB	885.61	235.40	6.51	-9.98	6.47	-2.21
5757	33	234	COMB5	COMB	-379.56	-185.70	-26.94	-21.54	-22.59	-19.06
5757	33	232	COMB5	COMB	-1212.53	-143.43	9.65	7.44	-11.34	-18.10
5758	34	233	COMB1	COMB	4057.83	-1727.99	84.35	-24.87	-30.62	145.14
5758	34	235	COMB1	COMB	-93.49	3.82	-36.60	-5.61	-6.23	88.11
5758	34	~25	COMB1	COMB	-2555.38	1299.25	-25.62	-3.63	-2.55	-39.13
5758	34	~23	COMB1	COMB	-1408.96	424.92	-14.91	-13.82	-4.56	17.32
5758	34	233	COMB2	COMB	4218.04	-1841.75	82.80	-31.96	-35.41	153.15
5758	34	235	COMB2	COMB	-101.52	47.94	-32.81	-2.83	-7.08	92.19
5758	34	~25	COMB2	COMB	-2657.58	1389.92	-33.48	-1.51	-1.05	-41.67
5758	34	~23	COMB2	COMB	-1458.94	403.90	-9.29	-14.60	-2.67	18.66
5758	34	233	COMB3	COMB	4057.83	-1727.99	84.35	-24.87	-30.62	145.14
5758	34	235	COMB3	COMB	-93.49	3.82	-36.60	-5.61	-6.23	88.11
5758	34	~25	COMB3	COMB	-2555.38	1299.25	-25.62	-3.63	-2.55	-39.13
5758	34	~23	COMB3	COMB	-1408.96	424.92	-14.91	-13.82	-4.56	17.32
5758	34	233	COMB4	COMB	4218.04	-1841.75	82.80	-31.96	-35.41	153.15
5758	34	235	COMB4	COMB	-101.52	47.94	-32.81	-2.83	-7.08	92.19
5758	34	~25	COMB4	COMB	-2657.58	1389.92	-33.48	-1.51	-1.05	-41.67
5758	34	~23	COMB4	COMB	-1458.94	403.90	-9.29	-14.60	-2.67	18.66
5758	34	233	COMB5	COMB	3698.57	-1515.78	77.42	-43.53	-23.55	141.25
5758	34	235	COMB5	COMB	-115.11	-71.94	-33.62	2.31	-5.01	81.90
5758	34	~25	COMB5	COMB	-2335.80	1113.43	-38.61	1.30	-5.16	-39.32
5758	34	~23	COMB5	COMB	-1247.67	474.29	2.03	-15.30	-6.32	19.38
5758	35	~23	COMB1	COMB	1426.68	-20.14	15.59	-1.57	4.54	5.76
5758	35	~25	COMB1	COMB	943.78	-276.70	-1.32	-2.83	1.33	5.02
5758	35	~26	COMB1	COMB	-1366.29	286.39	-1.22	-2.88	-8.22	0.25
5758	35	~24	COMB1	COMB	-1004.17	10.45	-5.84	2.81	-8.27	0.96
5758	35	~23	COMB2	COMB	1484.43	-53.40	5.89	2.08	2.73	4.96
5758	35	~25	COMB2	COMB	983.40	-256.11	5.60	-0.63	-0.29	5.69
5758	35	~26	COMB2	COMB	-1421.88	328.32	7.09	-0.45	-5.17	0.55
5758	35	~24	COMB2	COMB	-1045.94	-18.81	-11.36	5.61	-5.11	-0.20
5758	35	~23	COMB3	COMB	1426.68	-20.14	15.59	-1.57	4.54	5.76
5758	35	~25	COMB3	COMB	943.78	-276.70	-1.32	-2.83	1.33	5.02
5758	35	~26	COMB3	COMB	-1366.29	286.39	-1.22	-2.88	-8.22	0.25
5758	35	~24	COMB3	COMB	-1004.17	10.45	-5.84	2.81	-8.27	0.96
5758	35	~23	COMB4	COMB	1484.43	-53.40	5.89	2.08	2.73	4.96
5758	35	~25	COMB4	COMB	983.40	-256.11	5.60	-0.63	-0.29	5.69
5758	35	~26	COMB4	COMB	-1421.88	328.32	7.09	-0.45	-5.17	0.55
5758	35	~24	COMB4	COMB	-1045.94	-18.81	-11.36	5.61	-5.11	-0.20
5758	35	~23	COMB5	COMB	1310.16	49.09	-11.58	9.25	6.51	0.75
5758	35	~25	COMB5	COMB	835.67	-349.94	21.48	1.59	4.55	7.08
5758	35	~26	COMB5	COMB	-1256.54	198.76	11.93	0.89	-8.93	2.66
5758	35	~24	COMB5	COMB	-889.30	102.10	-14.62	9.97	-8.39	-3.69
5758	36	~24	COMB1	COMB	1024.39	-397.24	5.09	0.84	8.28	9.35
5758	36	~26	COMB1	COMB	634.99	-149.66	9.94	-5.91	7.93	-6.67
5758	36	236	COMB1	COMB	-1486.35	284.99	-29.53	-7.34	-7.03	28.13
5758	36	234	COMB1	COMB	-173.03	261.91	21.72	-4.48	-20.54	44.38
5758	36	~24	COMB2	COMB	1072.20	-439.10	5.61	-2.47	5.31	10.45
5758	36	~26	COMB2	COMB	680.05	-106.74	2.26	-3.76	4.84	-7.22
5758	36	236	COMB2	COMB	-1535.48	326.16	-32.97	-4.91	-0.91	29.03
5758	36	234	COMB2	COMB	-216.77	219.67	32.31	-13.86	-13.48	46.96
5758	36	~24	COMB3	COMB	1024.39	-397.24	5.09	0.84	8.28	9.35

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5758	36	~26	COMB3	COMB	635.0	-149.66	9.94	-5.91	7.93	-6.67
5758	36	236	COMB3	COMB	-1486.3	284.99	-29.53	-7.34	-7.03	28.13
5758	36	234	COMB3	COMB	-173.0	261.91	21.72	-4.48	-20.54	44.38
5758	36	~24	COMB4	COMB	1072.2	-439.10	5.61	-2.47	5.31	10.45
5758	36	~26	COMB4	COMB	680.1	-106.74	2.26	-3.76	4.84	-7.22
5758	36	236	COMB4	COMB	-1535.5	326.16	-32.97	-4.91	-0.91	29.03
5758	36	234	COMB4	COMB	-216.8	219.67	32.31	-13.86	-13.48	46.96
5758	36	~24	COMB5	COMB	968.8	-308.15	4.57	-3.26	8.79	11.72
5758	36	~26	COMB5	COMB	607.0	-142.52	-5.28	-2.15	8.64	-7.54
5758	36	236	COMB5	COMB	-1321.1	229.02	-25.51	-1.63	-1.91	23.67
5758	36	234	COMB5	COMB	-254.7	221.64	33.43	-18.00	-11.23	43.23
5759	37	235	COMB1	COMB	93.5	-3.82	8.26	5.61	6.23	-88.11
5759	37	237	COMB1	COMB	2.3	-304.64	-12.60	-10.83	0.00	-45.26
5759	37	~27	COMB1	COMB	-366.7	428.69	-1.34	-8.60	-0.07	47.53
5759	37	~25	COMB1	COMB	270.9	-120.23	11.83	3.25	1.22	5.15
5759	37	235	COMB2	COMB	101.5	-47.94	4.47	2.83	7.08	-92.19
5759	37	237	COMB2	COMB	2.3	-276.36	-12.59	-8.07	0.00	-47.42
5759	37	~27	COMB2	COMB	-385.5	485.73	-1.18	-6.15	1.30	49.56
5759	37	~25	COMB2	COMB	281.7	-161.44	15.46	0.91	2.79	5.29
5759	37	235	COMB3	COMB	93.5	-3.82	8.26	5.61	6.23	-88.11
5759	37	237	COMB3	COMB	2.3	-304.64	-12.60	-10.83	0.00	-45.26
5759	37	~27	COMB3	COMB	-366.7	428.69	-1.34	-8.60	-0.07	47.53
5759	37	~25	COMB3	COMB	270.9	-120.23	11.83	3.25	1.22	5.15
5759	37	235	COMB4	COMB	101.5	-47.94	4.47	2.83	7.08	-92.19
5759	37	237	COMB4	COMB	2.3	-276.36	-12.59	-8.07	0.00	-47.42
5759	37	~27	COMB4	COMB	-385.5	485.73	-1.18	-6.15	1.30	49.56
5759	37	~25	COMB4	COMB	281.7	-161.44	15.46	0.91	2.79	5.29
5759	37	235	COMB5	COMB	115.1	71.94	24.44	-2.31	5.01	-81.90
5759	37	237	COMB5	COMB	-15.9	-383.55	-22.48	-6.11	0.27	-40.43
5759	37	~27	COMB5	COMB	-364.6	312.61	-0.21	-5.29	-2.04	44.76
5759	37	~25	COMB5	COMB	265.4	-1.00	4.40	-2.31	-2.13	3.78
5759	38	~25	COMB1	COMB	1340.7	-902.33	15.11	3.22	-0.01	28.96
5759	38	~27	COMB1	COMB	375.3	475.91	1.45	-5.81	0.05	24.76
5759	38	~28	COMB1	COMB	-1147.2	476.19	-7.22	-6.04	-6.10	-1.34
5759	38	~26	COMB1	COMB	-568.8	-49.77	-3.19	3.12	-7.37	2.89
5759	38	~25	COMB2	COMB	1392.5	-972.37	12.43	1.23	-1.45	30.70
5759	38	~27	COMB2	COMB	394.2	535.03	1.29	-3.38	-1.31	25.99
5759	38	~28	COMB2	COMB	-1188.4	532.72	-6.05	-3.69	3.28	-1.61
5759	38	~26	COMB2	COMB	-598.4	-95.38	-1.51	0.97	-4.56	3.13
5759	38	~25	COMB3	COMB	1340.7	-902.33	15.11	3.22	-0.01	28.96
5759	38	~27	COMB3	COMB	375.3	475.91	1.45	-5.81	0.05	24.76
5759	38	~28	COMB3	COMB	-1147.2	476.19	-7.22	-6.04	-6.10	-1.34
5759	38	~26	COMB3	COMB	-568.8	-49.77	-3.19	3.12	-7.37	2.89
5759	38	~25	COMB4	COMB	1392.5	-972.37	12.43	1.23	-1.45	30.70
5759	38	~27	COMB4	COMB	394.2	535.03	1.29	-3.38	-1.31	25.99
5759	38	~28	COMB4	COMB	-1188.4	532.72	-6.05	-3.69	-3.28	-1.61
5759	38	~26	COMB4	COMB	-598.4	-95.38	-1.51	0.97	-4.56	3.13
5759	38	~25	COMB5	COMB	1234.7	-762.49	12.73	-0.59	2.74	28.45
5759	38	~27	COMB5	COMB	308.1	350.24	-0.39	-4.05	2.23	21.15
5759	38	~28	COMB5	COMB	-1047.0	407.12	-10.97	-4.21	-6.44	-4.04
5759	38	~26	COMB5	COMB	-495.8	5.13	4.80	-0.13	-7.75	3.29
5759	39	~26	COMB1	COMB	1300.1	-86.96	-5.53	5.67	7.67	3.54
5759	39	~28	COMB1	COMB	1153.8	8.18	6.61	-9.19	6.12	12.46
5759	39	238	COMB1	COMB	-1238.9	117.07	-19.03	-13.65	-8.88	-16.23
5759	39	236	COMB1	COMB	-1215.0	-38.29	24.11	7.53	-2.92	-25.35
5759	39	~26	COMB2	COMB	1340.2	-126.19	-7.84	3.24	4.89	3.55
5759	39	~28	COMB2	COMB	1195.1	46.60	5.44	-6.90	3.30	12.67
5759	39	238	COMB2	COMB	-1279.8	155.22	-18.42	-11.41	-4.35	-16.75
5759	39	236	COMB2	COMB	-1255.5	-75.63	26.98	5.08	1.63	-26.07
5759	39	~26	COMB3	COMB	1300.1	-86.96	-5.53	5.67	7.67	3.54
5759	39	~28	COMB3	COMB	1153.8	8.18	6.61	-9.19	6.12	12.46
5759	39	238	COMB3	COMB	-1238.9	117.07	-19.03	-13.65	-8.88	-16.23
5759	39	236	COMB3	COMB	-1215.0	-38.29	24.11	7.53	-2.92	-25.35
5759	39	~26	COMB4	COMB	1340.2	-126.19	-7.84	3.24	4.89	3.55
5759	39	~28	COMB4	COMB	1195.1	46.60	5.44	-6.90	3.30	12.67
5759	39	238	COMB4	COMB	-1279.8	155.22	-18.42	-11.41	-4.35	-16.75
5759	39	236	COMB4	COMB	-1255.5	-75.63	26.98	5.08	1.63	-26.07
5759	39	~26	COMB5	COMB	1145.3	-61.37	-11.45	1.38	8.05	1.60
5759	39	~28	COMB5	COMB	975.9	-38.48	5.05	-5.62	6.86	10.79
5759	39	238	COMB5	COMB	-1103.0	86.83	-18.80	-7.91	-5.22	-11.70
5759	39	236	COMB5	COMB	-1018.2	13.02	31.36	1.68	-0.24	-21.10
5760	40	237	COMB1	COMB	-2.3	304.64	-13.51	10.83	0.00	45.26
5760	40	239	COMB1	COMB	102.9	13.89	9.12	-5.22	6.31	89.20
5760	40	~29	COMB1	COMB	276.2	116.47	12.19	-2.89	1.19	-4.77
5760	40	~27	COMB1	COMB	-376.8	-435.01	-1.64	8.61	-0.06	-48.18
5760	40	237	COMB2	COMB	-2.3	276.36	-13.52	8.07	0.00	47.42
5760	40	239	COMB2	COMB	111.0	58.12	5.33	-2.44	7.16	93.29
5760	40	~29	COMB2	COMB	287.1	157.64	15.83	-0.54	2.75	-4.90
5760	40	~27	COMB2	COMB	-395.8	-492.12	-1.48	6.16	1.31	-50.22

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5760	40	237	COMB3	COMB	-2.32	304.64	-13.51	10.83	0.00	45.26
5760	40	239	COMB3	COMB	102.92	13.89	9.12	-5.22	6.31	89.20
5760	40	~29	COMB3	COMB	276.23	116.47	12.19	-2.89	1.19	-4.77
5760	40	~27	COMB3	COMB	-376.83	-435.01	-1.64	8.61	-0.06	-48.18
5760	40	237	COMB4	COMB	-2.35	276.36	-13.52	8.07	0.00	47.42
5760	40	239	COMB4	COMB	111.05	58.12	5.33	-2.44	7.16	93.29
5760	40	~29	COMB4	COMB	287.09	157.64	15.83	-0.54	2.75	-4.90
5760	40	~27	COMB4	COMB	-395.80	-492.12	-1.48	6.16	1.31	-50.22
5760	40	237	COMB5	COMB	15.86	383.55	14.03	6.11	-0.27	40.43
5760	40	239	COMB5	COMB	65.04	-128.18	-9.28	-8.54	1.97	77.84
5760	40	~29	COMB5	COMB	228.70	17.39	5.98	-6.77	-0.92	-4.78
5760	40	~27	COMB5	COMB	-309.61	-272.76	-4.57	5.23	-2.44	-41.77
5760	41	~27	COMB1	COMB	368.20	-469.60	1.53	5.80	0.07	-24.11
5760	41	~29	COMB1	COMB	1349.05	904.36	14.90	-3.19	0.01	-30.09
5760	41	~30	COMB1	COMB	-562.77	45.13	-3.42	-3.43	-7.30	-3.82
5760	41	~28	COMB1	COMB	-1154.48	-479.90	-6.84	6.04	-6.08	2.15
5760	41	~27	COMB2	COMB	387.07	-528.65	1.37	3.37	-1.29	-25.33
5760	41	~29	COMB2	COMB	1400.92	974.42	12.21	-1.20	-1.43	-31.84
5760	41	~30	COMB2	COMB	-592.26	90.70	-1.75	-1.28	-4.48	-4.07
5760	41	~28	COMB2	COMB	-1195.73	-536.47	-5.67	3.70	-3.25	2.43
5760	41	~27	COMB3	COMB	368.20	-469.60	1.53	5.80	0.07	-24.11
5760	41	~29	COMB3	COMB	1349.05	904.36	14.90	-3.19	0.01	-30.09
5760	41	~30	COMB3	COMB	-562.77	45.13	-3.42	-3.43	-7.30	-3.82
5760	41	~28	COMB3	COMB	-1154.48	-479.90	-6.84	6.04	-6.08	2.15
5760	41	~27	COMB4	COMB	387.07	-528.65	1.37	3.37	-1.29	-25.33
5760	41	~29	COMB4	COMB	1400.92	974.42	12.21	-1.20	-1.43	-31.84
5760	41	~30	COMB4	COMB	-592.26	90.70	-1.75	-1.28	-4.48	-4.07
5760	41	~28	COMB4	COMB	-1195.73	-536.47	-5.67	3.70	-3.25	2.43
5760	41	~27	COMB5	COMB	366.15	-390.09	5.16	4.12	2.25	-24.14
5760	41	~29	COMB5	COMB	1165.44	726.88	7.12	-6.24	1.56	-24.65
5760	41	~30	COMB5	COMB	-551.69	28.55	-10.58	-6.12	-6.54	1.05
5760	41	~28	COMB5	COMB	-979.90	-365.35	4.45	4.18	-6.43	1.56
5760	42	~28	COMB1	COMB	1147.91	-4.47	7.45	9.19	6.06	-13.27
5760	42	~30	COMB1	COMB	1302.40	88.65	-5.70	-6.23	7.60	-2.97
5760	42	240	COMB1	COMB	-1209.64	33.77	22.54	-8.05	-3.29	26.45
5760	42	238	COMB1	COMB	-1240.67	-117.95	-18.13	13.65	-9.04	15.96
5760	42	~28	COMB2	COMB	1189.09	-42.85	6.28	6.89	3.23	-13.49
5760	42	~30	COMB2	COMB	1342.50	127.89	-8.01	-3.81	4.82	-2.97
5760	42	240	COMB2	COMB	-1249.99	71.06	25.38	-5.60	1.25	27.18
5760	42	238	COMB2	COMB	-1281.61	-156.11	-17.50	11.41	-4.52	16.47
5760	42	~28	COMB3	COMB	1147.91	-4.47	7.45	9.19	6.06	-13.27
5760	42	~30	COMB3	COMB	1302.40	88.65	-5.70	-6.23	7.60	-2.97
5760	42	240	COMB3	COMB	-1209.64	33.77	22.54	-8.05	-3.29	26.45
5760	42	238	COMB3	COMB	-1240.67	-117.95	-18.13	13.65	-9.04	15.96
5760	42	~28	COMB4	COMB	1189.09	-42.85	6.28	6.89	3.23	-13.49
5760	42	~30	COMB4	COMB	1342.50	127.89	-8.01	-3.81	4.82	-2.97
5760	42	240	COMB4	COMB	-1249.99	71.06	25.38	-5.60	1.25	27.18
5760	42	238	COMB4	COMB	-1281.61	-156.11	-17.50	11.41	-4.52	16.47
5760	42	~28	COMB5	COMB	1051.05	-3.29	1.46	5.65	6.01	-8.31
5760	42	~30	COMB5	COMB	1086.52	16.51	0.62	-7.06	6.94	-3.56
5760	42	240	COMB5	COMB	-1092.71	29.21	0.81	-7.54	-4.75	16.86
5760	42	238	COMB5	COMB	-1044.85	-42.42	3.27	7.92	-7.20	12.03
5761	43	239	COMB1	COMB	-102.92	-13.89	-37.46	5.22	-6.31	-89.20
5761	43	241	COMB1	COMB	4074.52	1747.26	85.79	26.99	-30.95	-150.07
5761	43	~31	COMB1	COMB	-1404.92	-426.83	-14.01	14.13	-4.67	-19.14
5761	43	~29	COMB1	COMB	-2566.68	-1306.54	-27.11	3.30	-2.61	41.05
5761	43	239	COMB2	COMB	-111.05	-58.12	-33.67	2.44	-7.16	-93.29
5761	43	241	COMB2	COMB	4234.91	1861.24	84.25	34.10	-35.74	-158.13
5761	43	~31	COMB2	COMB	-1454.86	-405.84	-8.39	14.91	-2.79	-20.50
5761	43	~29	COMB2	COMB	-2669.00	-1397.28	-34.98	1.17	-1.11	43.61
5761	43	239	COMB3	COMB	-102.92	-13.89	-37.46	5.22	-6.31	-89.20
5761	43	241	COMB3	COMB	4074.52	1747.26	85.79	26.99	-30.95	-150.07
5761	43	~31	COMB3	COMB	-1404.92	-426.83	-14.01	14.13	-4.67	-19.14
5761	43	~29	COMB3	COMB	-2566.68	-1306.54	-27.11	3.30	-2.61	41.05
5761	43	239	COMB4	COMB	-111.05	-58.12	-33.67	2.44	-7.16	-93.29
5761	43	241	COMB4	COMB	4234.91	1861.24	84.25	34.10	-35.74	-158.13
5761	43	~31	COMB4	COMB	-1454.86	-405.84	-8.39	14.91	-2.79	-20.50
5761	43	~29	COMB4	COMB	-2669.00	-1397.28	-34.98	1.17	-1.11	43.61
5761	43	239	COMB5	COMB	-65.04	128.18	0.10	8.54	-1.97	-77.84
5761	43	241	COMB5	COMB	3609.95	1395.63	22.98	-14.14	-10.80	-123.16
5761	43	~31	COMB5	COMB	-1277.21	-478.87	-20.13	-1.21	-3.83	-12.34
5761	43	~29	COMB5	COMB	-2267.70	-1044.94	4.27	6.26	-2.80	32.51
5761	44	~29	COMB1	COMB	941.40	285.71	0.02	2.78	1.42	-6.19
5761	44	~31	COMB1	COMB	1426.83	14.74	13.57	1.12	4.69	-4.22
5761	44	~32	COMB1	COMB	-1000.43	-13.97	-3.42	-2.36	-8.00	0.58
5761	44	~30	COMB1	COMB	-1367.79	-286.48	-2.95	3.22	-8.05	-1.38
5761	44	~29	COMB2	COMB	980.99	265.22	6.95	0.57	-0.21	-6.88
5761	44	~31	COMB2	COMB	1484.57	47.94	3.84	-2.53	2.89	-3.41
5761	44	~32	COMB2	COMB	-1042.16	15.24	-8.91	-5.15	-4.84	1.76

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5761	44	~30	COMB2	COMB	-1423.4	-328.40	5.33	0.79	-5.00	-1.70
5761	44	~29	COMB3	COMB	941.4	285.71	0.02	2.78	1.42	-6.19
5761	44	~31	COMB3	COMB	1426.8	14.74	13.57	1.12	4.69	-4.22
5761	44	~32	COMB3	COMB	-1000.4	-13.97	-3.42	-2.36	-8.00	0.58
5761	44	~30	COMB3	COMB	-1367.8	-286.48	-2.95	3.22	-8.05	-1.38
5761	44	~29	COMB4	COMB	981.0	265.22	6.95	0.57	-0.21	-6.88
5761	44	~31	COMB4	COMB	1484.6	47.94	3.84	-2.53	2.89	-3.41
5761	44	~32	COMB4	COMB	-1042.2	15.24	-8.91	-5.15	-4.84	1.76
5761	44	~30	COMB4	COMB	-1423.4	-328.40	5.33	0.79	-5.00	-1.70
5761	44	~29	COMB5	COMB	873.6	300.66	-17.36	6.75	2.16	-3.09
5761	44	~31	COMB5	COMB	1263.0	-71.48	28.94	7.11	3.66	-7.97
5761	44	~32	COMB5	COMB	-932.0	-64.08	7.18	3.16	-6.76	-3.31
5761	44	~30	COMB5	COMB	-1204.6	-165.10	-11.54	6.66	-7.00	1.59
5761	45	~30	COMB1	COMB	628.2	152.70	12.07	6.44	7.75	8.17
5761	45	~32	COMB1	COMB	1027.1	400.15	5.16	-1.51	7.98	-10.66
5761	45	242	COMB1	COMB	-164.1	-268.23	18.19	1.58	-21.48	-47.18
5761	45	240	COMB1	COMB	-1491.2	-284.61	-28.21	7.87	-7.82	-28.10
5761	45	~30	COMB2	COMB	673.2	109.81	4.42	4.29	4.66	8.74
5761	45	~32	COMB2	COMB	1075.0	442.04	5.69	1.78	5.00	-11.77
5761	45	242	COMB2	COMB	-207.7	-226.07	28.74	10.92	-14.43	-49.78
5761	45	240	COMB2	COMB	-1540.4	-325.78	-31.64	5.45	-1.71	-29.00
5761	45	~30	COMB3	COMB	628.2	152.70	12.07	6.44	7.75	8.17
5761	45	~32	COMB3	COMB	1027.1	400.15	5.16	-1.51	7.98	-10.66
5761	45	242	COMB3	COMB	-164.1	-268.23	18.19	1.58	-21.48	-47.18
5761	45	240	COMB3	COMB	-1491.2	-284.61	-28.21	7.87	-7.82	-28.10
5761	45	~30	COMB4	COMB	673.2	109.81	4.42	4.29	4.66	8.74
5761	45	~32	COMB4	COMB	1075.0	442.04	5.69	1.78	5.00	-11.77
5761	45	242	COMB4	COMB	-207.7	-226.07	28.74	10.92	-14.43	-49.78
5761	45	240	COMB4	COMB	-1540.4	-325.78	-31.64	5.45	-1.71	-29.00
5761	45	~30	COMB5	COMB	669.8	120.04	21.50	6.52	6.61	0.92
5761	45	~32	COMB5	COMB	919.7	258.17	3.44	-9.91	6.36	-4.41
5761	45	242	COMB5	COMB	-339.4	-212.25	-24.16	-21.67	-22.76	-23.87
5761	45	240	COMB5	COMB	-1250.1	-165.96	6.43	7.35	-11.46	-18.48
5762	46	241	COMB1	COMB	4010.9	-1681.34	91.23	-25.52	-30.61	135.33
5762	46	243	COMB1	COMB	-68.9	-11.02	-43.45	-5.51	-6.25	85.27
5762	46	~33	COMB1	COMB	-2519.3	1272.40	-19.67	-3.56	-2.57	-35.63
5762	46	~31	COMB1	COMB	-1422.7	419.96	-20.89	-13.99	-4.56	13.98
5762	46	241	COMB2	COMB	4144.6	-1757.92	63.16	-6.56	-29.71	137.90
5762	46	243	COMB2	COMB	-62.6	14.41	-22.36	-7.72	-5.75	88.12
5762	46	~33	COMB2	COMB	-2601.7	1343.82	-10.40	-4.92	-0.01	-35.97
5762	46	~31	COMB2	COMB	-1480.3	399.69	-23.19	-7.28	-1.58	13.37
5762	46	241	COMB3	COMB	4010.9	-1681.34	91.23	-25.52	-30.61	135.33
5762	46	243	COMB3	COMB	-68.9	-11.02	-43.45	-5.51	-6.25	85.27
5762	46	~33	COMB3	COMB	-2519.3	1272.40	-19.67	-3.56	-2.57	-35.63
5762	46	~31	COMB3	COMB	-1422.7	419.96	-20.89	-13.99	-4.56	13.98
5762	46	241	COMB4	COMB	4144.6	-1757.92	63.16	-6.56	-29.71	137.90
5762	46	243	COMB4	COMB	-62.6	14.41	-22.36	-7.72	-5.75	88.12
5762	46	~33	COMB4	COMB	-2601.7	1343.82	-10.40	-4.92	-0.01	-35.97
5762	46	~31	COMB4	COMB	-1480.3	399.69	-23.19	-7.28	-1.58	13.37
5762	46	241	COMB5	COMB	3654.1	-1461.07	78.23	-41.10	-22.88	133.01
5762	46	243	COMB5	COMB	-90.2	-93.12	-35.51	1.88	-4.87	79.52
5762	46	~33	COMB5	COMB	-2300.0	1077.65	-33.45	1.01	-5.04	-36.55
5762	46	~31	COMB5	COMB	-1263.9	476.54	-2.05	-14.63	-6.16	16.41
5762	47	~31	COMB1	COMB	1400.8	-7.87	21.33	-1.26	4.54	9.38
5762	47	~33	COMB1	COMB	965.1	-249.60	-7.15	-2.66	1.35	3.72
5762	47	~34	COMB1	COMB	-1338.3	266.41	6.09	-2.65	-8.18	-1.69
5762	47	~32	COMB1	COMB	-1027.5	-8.94	-13.06	3.17	-8.24	3.91
5762	47	~31	COMB2	COMB	1450.6	-41.79	27.74	-5.10	1.48	10.54
5762	47	~33	COMB2	COMB	1010.3	-216.06	-15.69	-4.35	-1.36	3.08
5762	47	~34	COMB2	COMB	-1384.8	304.62	0.73	-3.83	-4.22	-2.55
5762	47	~32	COMB2	COMB	-1076.0	-46.77	-5.57	-0.24	-4.31	4.86
5762	47	~31	COMB3	COMB	1400.8	-7.87	21.33	-1.26	4.54	9.38
5762	47	~33	COMB3	COMB	965.1	-249.60	-7.15	-2.66	1.35	3.72
5762	47	~34	COMB3	COMB	-1338.3	266.41	6.09	-2.65	-8.18	-1.69
5762	47	~32	COMB3	COMB	-1027.5	-8.94	-13.06	3.17	-8.24	3.91
5762	47	~31	COMB4	COMB	1450.6	-41.79	27.74	-5.10	1.48	10.54
5762	47	~33	COMB4	COMB	1010.3	-216.06	-15.69	-4.35	-1.36	3.08
5762	47	~34	COMB4	COMB	-1384.8	304.62	0.73	-3.83	-4.22	-2.55
5762	47	~32	COMB4	COMB	-1076.0	-46.77	-5.57	-0.24	-4.31	4.86
5762	47	~31	COMB5	COMB	1278.1	73.81	-6.76	8.74	6.33	3.90
5762	47	~33	COMB5	COMB	865.7	-324.53	16.77	1.45	4.43	6.31
5762	47	~34	COMB5	COMB	-1221.8	168.36	15.56	0.94	-8.82	0.92
5762	47	~32	COMB5	COMB	-922.0	82.35	-18.36	9.80	-8.31	-1.54
5762	48	~32	COMB1	COMB	1000.8	-377.24	11.32	0.70	8.26	6.17
5762	48	~34	COMB1	COMB	660.3	-137.16	3.31	-5.64	7.87	-4.26
5762	48	244	COMB1	COMB	-1456.0	266.98	-23.32	-7.00	-6.80	27.24
5762	48	242	COMB1	COMB	-205.2	247.42	15.90	-5.25	-20.32	37.85
5762	48	~32	COMB2	COMB	1043.2	-410.51	8.78	3.60	4.15	5.15
5762	48	~34	COMB2	COMB	713.7	-95.94	10.85	-5.66	3.84	-3.06

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5762	48	244	COMB2	COMB	-1494.72	294.48	-14.26	-7.37	-5.22	26.90
5762	48	242	COMB2	COMB	-262.15	211.97	1.84	4.32	-18.73	35.26
5762	48	~32	COMB3	COMB	1000.84	-377.24	11.32	0.70	8.26	6.17
5762	48	~34	COMB3	COMB	660.33	-137.16	3.31	-5.64	7.87	-4.26
5762	48	244	COMB3	COMB	-1455.96	266.98	-23.32	-7.00	-6.80	27.24
5762	48	242	COMB3	COMB	-205.21	247.42	15.90	-5.25	-20.32	37.85
5762	48	~32	COMB4	COMB	1043.17	-410.51	8.78	3.60	4.15	5.15
5762	48	~34	COMB4	COMB	713.70	-95.94	10.85	-5.66	3.84	-3.06
5762	48	244	COMB4	COMB	-1494.72	294.48	-14.26	-7.37	-5.22	26.90
5762	48	242	COMB4	COMB	-262.15	211.97	1.84	4.32	-18.73	35.26
5762	48	~32	COMB5	COMB	934.26	-276.43	7.74	-3.05	8.71	9.27
5762	48	~34	COMB5	COMB	647.47	-121.43	-8.06	-1.86	8.50	-5.47
5762	48	244	COMB5	COMB	-1281.20	200.50	-21.18	-1.30	-1.92	23.18
5762	48	242	COMB5	COMB	-300.53	197.36	28.71	-17.71	-11.38	38.18
5763	49	243	COMB1	COMB	68.90	11.02	15.11	5.51	6.25	-85.27
5763	49	245	COMB1	COMB	19.61	-289.10	-19.56	-10.93	0.06	-44.26
5763	49	~35	COMB1	COMB	-338.29	416.00	5.12	-8.63	-0.03	45.65
5763	49	~33	COMB1	COMB	249.78	-137.92	5.49	3.15	1.21	5.05
5763	49	243	COMB2	COMB	62.62	-14.41	-5.98	7.72	5.75	-88.12
5763	49	245	COMB2	COMB	28.37	-263.63	-1.15	-8.35	-0.14	-46.37
5763	49	~35	COMB2	COMB	-341.81	459.65	1.06	-6.33	1.21	46.90
5763	49	~33	COMB2	COMB	250.82	-181.62	12.24	4.98	3.35	5.56
5763	49	243	COMB3	COMB	68.90	11.02	15.11	5.51	6.25	-85.27
5763	49	245	COMB3	COMB	19.61	-289.10	-19.56	-10.93	0.06	-44.26
5763	49	~35	COMB3	COMB	-338.29	416.00	5.12	-8.63	-0.03	45.65
5763	49	~33	COMB3	COMB	249.78	-137.92	5.49	3.15	1.21	5.05
5763	49	243	COMB4	COMB	62.62	-14.41	-5.98	7.72	5.75	-88.12
5763	49	245	COMB4	COMB	28.37	-263.63	-1.15	-8.35	-0.14	-46.37
5763	49	~35	COMB4	COMB	-341.81	459.65	1.06	-6.33	1.21	46.90
5763	49	~33	COMB4	COMB	250.82	-181.62	12.24	4.98	3.35	5.56
5763	49	243	COMB5	COMB	90.20	93.12	26.34	-1.88	4.87	-79.52
5763	49	245	COMB5	COMB	3.90	-373.13	-24.33	-6.12	0.28	-39.51
5763	49	~35	COMB5	COMB	-335.61	294.93	2.97	-5.23	-2.01	42.98
5763	49	~33	COMB5	COMB	241.50	-14.92	1.18	-1.97	-2.07	3.40
5763	50	~33	COMB1	COMB	1304.47	-884.88	21.33	3.07	0.01	26.86
5763	50	~35	COMB1	COMB	402.65	495.21	-4.96	-5.70	0.07	25.10
5763	50	~36	COMB1	COMB	-1112.46	454.99	-0.83	-5.80	-6.01	-0.27
5763	50	~34	COMB1	COMB	-594.66	-65.32	-9.38	2.92	-7.30	1.54
5763	50	~33	COMB2	COMB	1340.62	-946.15	13.85	4.29	-1.98	27.33
5763	50	~35	COMB2	COMB	433.46	560.71	-0.35	-3.48	-1.31	27.05
5763	50	~36	COMB2	COMB	-1139.89	500.69	4.99	-3.59	-3.17	0.31
5763	50	~34	COMB2	COMB	-634.19	-115.25	-12.33	3.76	-3.92	0.65
5763	50	~33	COMB3	COMB	1304.47	-884.88	21.33	3.07	0.01	26.86
5763	50	~35	COMB3	COMB	402.65	495.21	-4.96	-5.70	0.07	25.10
5763	50	~36	COMB3	COMB	-1112.46	454.99	-0.83	-5.80	-6.01	-0.27
5763	50	~34	COMB3	COMB	-594.66	-65.32	-9.38	2.92	-7.30	1.54
5763	50	~33	COMB4	COMB	1340.62	-946.15	13.85	4.29	-1.98	27.33
5763	50	~35	COMB4	COMB	433.46	560.71	-0.35	-3.48	-1.31	27.05
5763	50	~36	COMB4	COMB	-1139.89	500.69	4.99	-3.59	-3.17	0.31
5763	50	~34	COMB4	COMB	-634.19	-115.25	-12.33	3.76	-3.92	0.65
5763	50	~33	COMB5	COMB	1192.76	-738.20	15.50	-0.49	2.69	26.84
5763	50	~35	COMB5	COMB	345.39	373.67	-3.34	-3.85	2.23	21.60
5763	50	~36	COMB5	COMB	-1005.44	380.24	-7.08	-3.86	-6.34	-3.19
5763	50	~34	COMB5	COMB	-532.71	-15.71	1.07	-0.20	-7.62	2.09
5763	51	~34	COMB1	COMB	1272.65	-63.93	-0.02	5.38	7.61	4.41
5763	51	~36	COMB1	COMB	1177.54	18.39	0.70	-8.75	6.02	11.46
5763	51	246	COMB1	COMB	-1213.90	92.58	-12.59	-13.13	-8.56	-15.70
5763	51	244	COMB1	COMB	-1236.29	-47.04	18.08	7.19	-2.68	-22.92
5763	51	~34	COMB2	COMB	1305.34	-93.43	0.75	5.73	4.30	4.96
5763	51	~36	COMB2	COMB	1231.00	59.77	0.55	-6.56	2.78	10.82
5763	51	246	COMB2	COMB	-1247.94	120.46	-4.19	-10.94	-5.01	-16.38
5763	51	244	COMB2	COMB	-1288.40	-86.80	9.06	7.59	-0.30	-22.39
5763	51	~34	COMB3	COMB	1272.65	-63.93	-0.02	5.38	7.61	4.41
5763	51	~36	COMB3	COMB	1177.54	18.39	0.70	-8.75	6.02	11.46
5763	51	246	COMB3	COMB	-1213.90	92.58	-12.59	-13.13	-8.56	-15.70
5763	51	244	COMB3	COMB	-1236.29	-47.04	18.08	7.19	-2.68	-22.92
5763	51	~34	COMB4	COMB	1305.34	-93.43	0.75	5.73	4.30	4.96
5763	51	~36	COMB4	COMB	1231.00	59.77	0.55	-6.56	2.78	10.82
5763	51	246	COMB4	COMB	-1247.94	120.46	-4.19	-10.94	-5.01	-16.38
5763	51	244	COMB4	COMB	-1288.40	-86.80	9.06	7.59	-0.30	-22.39
5763	51	~34	COMB5	COMB	1107.08	-31.23	-8.58	1.12	7.94	2.46
5763	51	~36	COMB5	COMB	1017.07	-17.75	2.01	-5.05	6.71	10.13
5763	51	246	COMB5	COMB	-1066.56	55.41	-14.74	-7.25	-4.95	-11.37
5763	51	244	COMB5	COMB	-1057.59	-6.43	27.47	1.35	-0.09	-19.23
5764	52	245	COMB1	COMB	-19.61	289.10	-6.54	10.93	-0.06	44.26
5764	52	247	COMB1	COMB	124.05	52.96	2.75	-5.61	5.91	88.86
5764	52	~37	COMB1	COMB	294.55	120.90	17.36	-3.36	1.12	-4.33
5764	52	~35	COMB1	COMB	-398.98	-462.96	-7.40	8.63	-0.12	-48.37
5764	52	245	COMB2	COMB	-28.37	263.63	-24.96	8.35	0.14	46.37

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5764	52	247	COMB2	COMB	146.8	110.12	16.42	1.78	7.93	94.02
5764	52	~37	COMB2	COMB	314.9	153.29	17.65	2.76	2.09	-4.08
5764	52	~35	COMB2	COMB	-433.3	-527.04	-2.95	6.38	1.41	-51.12
5764	52	245	COMB3	COMB	-19.6	289.10	-6.54	10.93	-0.06	44.26
5764	52	247	COMB3	COMB	124.0	52.96	2.75	-5.61	5.91	88.86
5764	52	~37	COMB3	COMB	294.5	120.90	17.36	-3.36	1.12	-4.33
5764	52	~35	COMB3	COMB	-399.0	-462.96	-7.40	8.63	-0.12	-48.37
5764	52	245	COMB4	COMB	-28.4	263.63	-24.96	8.35	0.14	46.37
5764	52	247	COMB4	COMB	146.8	110.12	16.42	1.78	7.93	94.02
5764	52	~37	COMB4	COMB	314.9	153.29	17.65	2.76	2.09	-4.08
5764	52	~35	COMB4	COMB	-433.3	-527.04	-2.95	6.38	1.41	-51.12
5764	52	245	COMB5	COMB	-3.9	373.13	15.87	6.12	-0.28	39.51
5764	52	247	COMB5	COMB	87.0	-91.55	-10.96	-8.24	1.85	77.48
5764	52	~37	COMB5	COMB	251.1	20.75	8.29	-6.62	-0.96	-4.62
5764	52	~35	COMB5	COMB	-334.2	-302.33	-7.04	5.17	-2.43	-42.16
5764	53	~35	COMB1	COMB	334.6	-448.25	7.24	5.70	0.07	-22.38
5764	53	~37	COMB1	COMB	1378.0	924.05	9.04	-3.29	-0.04	-30.03
5764	53	~38	COMB1	COMB	-529.0	20.64	2.14	-3.17	-7.19	-4.61
5764	53	~36	COMB1	COMB	-1183.6	-496.44	-12.26	5.79	-5.99	3.03
5764	53	~35	COMB2	COMB	341.7	-493.32	2.25	3.42	-1.31	-22.83
5764	53	~37	COMB2	COMB	1445.6	995.64	11.17	1.54	-0.99	-32.96
5764	53	~38	COMB2	COMB	-548.3	53.93	8.32	1.63	-4.85	-5.96
5764	53	~36	COMB2	COMB	-1239.0	-556.25	-15.58	3.61	-3.14	4.15
5764	53	~35	COMB3	COMB	334.6	-448.25	7.24	5.70	0.07	-22.38
5764	53	~37	COMB3	COMB	1378.0	924.05	9.04	-3.29	-0.04	-30.03
5764	53	~38	COMB3	COMB	-529.0	20.64	2.14	-3.17	-7.19	-4.61
5764	53	~36	COMB3	COMB	-1183.6	-496.44	-12.26	5.79	-5.99	3.03
5764	53	~35	COMB4	COMB	341.7	-493.32	2.25	3.42	-1.31	-22.83
5764	53	~37	COMB4	COMB	1445.6	995.64	11.17	1.54	-0.99	-32.96
5764	53	~38	COMB4	COMB	-548.3	53.93	8.32	1.63	-4.85	-5.96
5764	53	~36	COMB4	COMB	-1239.0	-556.25	-15.58	3.61	-3.14	4.15
5764	53	~35	COMB5	COMB	324.5	-366.28	7.41	3.91	2.22	-22.42
5764	53	~37	COMB5	COMB	1208.3	758.58	4.79	-5.92	1.51	-24.15
5764	53	~38	COMB5	COMB	-509.1	-0.01	-7.64	-5.51	-6.48	0.41
5764	53	~36	COMB5	COMB	-1023.7	-392.30	1.60	3.82	-6.33	2.13
5764	54	~36	COMB1	COMB	1118.5	23.06	12.39	8.76	5.97	-14.22
5764	54	~38	COMB1	COMB	1317.4	86.89	-11.31	-5.55	7.57	-3.22
5764	54	248	COMB1	COMB	-1182.4	1.74	29.10	-7.20	-2.90	27.12
5764	54	246	COMB1	COMB	-1253.5	-111.69	-24.01	13.13	-8.65	15.92
5764	54	~36	COMB2	COMB	1147.8	-4.21	10.04	6.54	3.53	-15.28
5764	54	~38	COMB2	COMB	1365.6	127.76	-16.36	-0.58	5.29	-2.71
5764	54	248	COMB2	COMB	-1211.5	28.25	43.46	-1.95	3.76	29.05
5764	54	246	COMB2	COMB	-1301.9	-151.81	-30.98	10.92	-3.23	16.25
5764	54	~36	COMB3	COMB	1118.5	23.06	12.39	8.76	5.97	-14.22
5764	54	~38	COMB3	COMB	1317.4	86.89	-11.31	-5.55	7.57	-3.22
5764	54	248	COMB3	COMB	-1182.4	1.74	29.10	-7.20	-2.90	27.12
5764	54	246	COMB3	COMB	-1253.5	-111.69	-24.01	13.13	-8.65	15.92
5764	54	~36	COMB4	COMB	1147.8	-4.21	10.04	6.54	3.53	-15.28
5764	54	~38	COMB4	COMB	1365.6	127.76	-16.36	-0.58	5.29	-2.71
5764	54	248	COMB4	COMB	-1211.5	28.25	43.46	-1.95	3.76	29.05
5764	54	246	COMB4	COMB	-1301.9	-151.81	-30.98	10.92	-3.23	16.25
5764	54	~36	COMB5	COMB	1012.1	29.81	3.47	5.09	5.95	-9.06
5764	54	~38	COMB5	COMB	1124.6	29.36	-2.52	-6.08	6.95	-3.77
5764	54	248	COMB5	COMB	-1056.0	-7.50	5.45	-6.36	-4.09	17.26
5764	54	246	COMB5	COMB	-1080.6	-51.68	-0.24	7.27	-6.70	11.88
5765	55	247	COMB1	COMB	-124.0	-52.96	-31.09	5.61	-5.91	-88.86
5765	55	249	COMB1	COMB	4082.9	1806.46	76.18	25.94	-29.06	-152.86
5765	55	~39	COMB1	COMB	-1379.0	-403.01	-5.17	13.70	-4.08	-21.94
5765	55	~37	COMB1	COMB	-2579.9	-1350.49	-32.70	3.83	-2.27	41.36
5765	55	247	COMB2	COMB	-146.8	-110.12	-44.76	-1.78	-7.93	-94.02
5765	55	249	COMB2	COMB	4266.7	1951.50	99.78	59.23	-38.71	-166.04
5765	55	~39	COMB2	COMB	-1419.3	-387.08	10.12	21.30	-2.95	-25.20
5765	55	~37	COMB2	COMB	-2700.6	-1454.30	-57.93	-1.35	-1.63	46.01
5765	55	247	COMB3	COMB	-124.0	-52.96	-31.09	5.61	-5.91	-88.86
5765	55	249	COMB3	COMB	4082.9	1806.46	76.18	25.94	-29.06	-152.86
5765	55	~39	COMB3	COMB	-1379.0	-403.01	-5.17	13.70	-4.08	-21.94
5765	55	~37	COMB3	COMB	-2579.9	-1350.49	-32.70	3.83	-2.27	41.36
5765	55	247	COMB4	COMB	-146.8	-110.12	-44.76	-1.78	-7.93	-94.02
5765	55	249	COMB4	COMB	4266.7	1951.50	99.78	59.23	-38.71	-166.04
5765	55	~39	COMB4	COMB	-1419.3	-387.08	10.12	21.30	-2.95	-25.20
5765	55	~37	COMB4	COMB	-2700.6	-1454.30	-57.93	-1.35	-1.63	46.01
5765	55	247	COMB5	COMB	-87.0	91.55	1.78	8.24	-1.85	-77.48
5765	55	249	COMB5	COMB	3635.2	1462.88	19.90	-12.08	-10.20	-124.88
5765	55	~39	COMB5	COMB	-1254.9	-455.05	-13.97	-0.71	-3.38	-14.77
5765	55	~37	COMB5	COMB	-2293.3	-1099.38	-0.50	6.24	-2.57	32.15
5765	56	~37	COMB1	COMB	907.3	305.54	6.31	2.82	1.20	-7.00
5765	56	~39	COMB1	COMB	1452.4	40.97	7.76	0.11	4.03	-3.63
5765	56	~40	COMB1	COMB	-965.3	-47.85	-2.36	-4.48	-7.70	2.20
5765	56	~38	COMB1	COMB	-1394.5	-298.66	-4.49	2.85	-7.95	-1.17

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5765	56	~37	COMB2	COMB	940.11	305.37	29.11	-2.95	0.52	-8.97
5765	56	~39	COMB2	COMB	1519.28	67.89	-18.55	-12.05	3.14	-0.91
5765	56	~40	COMB2	COMB	-999.12	-35.85	-21.64	-14.03	-4.94	5.48
5765	56	~38	COMB2	COMB	-1460.27	-337.41	18.29	-2.86	-5.65	-2.58
5765	56	~37	COMB3	COMB	907.30	305.54	6.31	2.82	1.20	-7.00
5765	56	~39	COMB3	COMB	1452.45	40.97	7.76	0.11	4.03	-3.63
5765	56	~40	COMB3	COMB	-965.26	-47.85	-2.36	-4.48	-7.70	2.20
5765	56	~38	COMB3	COMB	-1394.48	-298.66	-4.49	2.85	-7.95	-1.17
5765	56	~37	COMB4	COMB	940.11	305.37	29.11	-2.95	0.52	-8.97
5765	56	~39	COMB4	COMB	1519.28	67.89	-18.55	-12.05	3.14	-0.91
5765	56	~40	COMB4	COMB	-999.12	-35.85	-21.64	-14.03	-4.94	5.48
5765	56	~38	COMB4	COMB	-1460.27	-337.41	18.29	-2.86	-5.65	-2.58
5765	56	~37	COMB5	COMB	833.91	320.05	-12.58	6.30	2.02	-3.37
5765	56	~39	COMB5	COMB	1304.83	-29.16	24.46	5.51	3.18	-7.78
5765	56	~40	COMB5	COMB	-890.72	-96.00	4.60	0.82	-6.48	-2.53
5765	56	~38	COMB5	COMB	-1248.01	-194.89	-9.27	5.89	-6.95	1.88
5765	57	~38	COMB1	COMB	606.10	191.14	13.66	5.86	7.57	9.00
5765	57	~40	COMB1	COMB	1042.64	385.01	2.85	-1.16	7.76	-11.47
5765	57	250	COMB1	COMB	-146.28	-308.64	24.99	5.95	-20.90	-48.54
5765	57	248	COMB1	COMB	-1502.45	-267.51	-34.29	6.99	-7.29	-27.80
5765	57	~38	COMB2	COMB	643.04	155.72	-10.26	1.81	5.21	11.26
5765	57	~40	COMB2	COMB	1097.40	427.21	9.24	8.22	5.59	-14.62
5765	57	250	COMB2	COMB	-177.33	-268.98	57.57	34.15	-9.18	-56.10
5765	57	248	COMB2	COMB	-1563.10	-313.94	-49.33	1.83	3.00	-29.87
5765	57	~38	COMB3	COMB	606.10	191.14	13.66	5.86	7.57	9.00
5765	57	~40	COMB3	COMB	1042.64	385.01	2.85	-1.16	7.76	-11.47
5765	57	250	COMB3	COMB	-146.28	-308.64	24.99	5.95	-20.90	-48.54
5765	57	248	COMB3	COMB	-1502.45	-267.51	-34.29	6.99	-7.29	-27.80
5765	57	~38	COMB4	COMB	643.04	155.72	-10.26	1.81	5.21	11.26
5765	57	~40	COMB4	COMB	1097.40	427.21	9.24	8.22	5.59	-14.62
5765	57	250	COMB4	COMB	-177.33	-268.98	57.57	34.15	-9.18	-56.10
5765	57	248	COMB4	COMB	-1563.10	-313.94	-49.33	1.83	3.00	-29.87
5765	57	~38	COMB5	COMB	632.49	165.53	19.42	5.69	6.48	1.48
5765	57	~40	COMB5	COMB	957.84	268.02	4.24	-9.00	6.20	-4.43
5765	57	250	COMB5	COMB	-302.86	-261.58	-19.07	-16.27	-22.05	-24.06
5765	57	248	COMB5	COMB	-1287.48	-171.97	2.62	6.16	-10.60	-18.08
5766	58	249	COMB1	COMB	3957.48	-1726.82	87.43	-22.53	-28.38	129.57
5766	58	251	COMB1	COMB	-43.30	77.33	-43.84	-4.44	-5.69	81.88
5766	58	~41	COMB1	COMB	-2475.54	1297.94	-9.45	-2.24	-1.88	-33.78
5766	58	~39	COMB1	COMB	-1438.65	351.54	-26.93	-12.22	-3.88	13.47
5766	58	249	COMB2	COMB	4060.02	-1759.46	20.59	27.42	-19.83	126.76
5766	58	251	COMB2	COMB	-20.88	81.45	2.87	-10.93	-3.29	83.54
5766	58	~41	COMB2	COMB	-2534.43	1342.99	20.32	-6.23	2.40	-31.94
5766	58	~39	COMB2	COMB	-1504.71	335.03	-36.58	4.00	0.94	10.92
5766	58	249	COMB3	COMB	3957.48	-1726.82	87.43	-22.53	-28.38	129.57
5766	58	251	COMB3	COMB	-43.30	77.33	-43.84	-4.44	-5.69	81.88
5766	58	~41	COMB3	COMB	-2475.54	1297.94	-9.45	-2.24	-1.88	-33.78
5766	58	~39	COMB3	COMB	-1438.65	351.54	-26.93	-12.22	-3.88	13.47
5766	58	249	COMB4	COMB	4060.02	-1759.46	20.59	27.42	-19.83	126.76
5766	58	251	COMB4	COMB	-20.88	81.45	2.87	-10.93	-3.29	83.54
5766	58	~41	COMB4	COMB	-2534.43	1342.99	20.32	-6.23	2.40	-31.94
5766	58	~39	COMB4	COMB	-1504.71	335.03	-36.58	4.00	0.94	10.92
5766	58	249	COMB5	COMB	3623.38	-1527.20	69.67	-35.57	-20.68	129.70
5766	58	251	COMB5	COMB	-64.20	9.85	-31.36	2.32	-4.29	77.10
5766	58	~41	COMB5	COMB	-2268.76	1120.36	-25.11	1.83	-4.24	-35.72
5766	58	~39	COMB5	COMB	-1290.42	396.99	-5.98	-12.34	-5.36	16.33
5766	59	~39	COMB1	COMB	1365.16	10.50	24.34	-1.59	3.92	12.11
5766	59	~41	COMB1	COMB	1000.91	-213.68	-11.77	-1.64	0.81	4.59
5766	59	~42	COMB1	COMB	-1304.99	223.38	10.30	-2.09	-6.87	-2.58
5766	59	~40	COMB1	COMB	-1061.09	-20.19	-15.66	1.61	-6.80	4.92
5766	59	~39	COMB2	COMB	1404.69	-15.84	45.01	-13.26	-1.13	15.19
5766	59	~41	COMB2	COMB	1055.08	-171.61	-33.67	-6.36	-3.53	2.65
5766	59	~42	COMB2	COMB	-1340.55	247.92	-8.97	-5.84	-1.47	-4.59
5766	59	~40	COMB2	COMB	-1119.21	-60.48	4.85	-8.21	-1.56	7.92
5766	59	~39	COMB3	COMB	1365.16	10.50	24.34	-1.59	3.92	12.11
5766	59	~41	COMB3	COMB	1000.91	-213.68	-11.77	-1.64	0.81	4.59
5766	59	~42	COMB3	COMB	-1304.99	223.38	10.30	-2.09	-6.87	-2.58
5766	59	~40	COMB3	COMB	-1061.09	-20.19	-15.66	1.61	-6.80	4.92
5766	59	~39	COMB4	COMB	1404.69	-15.84	45.01	-13.26	-1.13	15.19
5766	59	~41	COMB4	COMB	1055.08	-171.61	-33.67	-6.36	-3.53	2.65
5766	59	~42	COMB4	COMB	-1340.55	247.92	-8.97	-5.84	-1.47	-4.59
5766	59	~40	COMB4	COMB	-1119.21	-60.48	4.85	-8.21	-1.56	7.92
5766	59	~39	COMB5	COMB	1240.45	87.22	-4.51	7.53	5.57	6.21
5766	59	~41	COMB5	COMB	917.33	-270.40	13.30	1.97	3.74	7.76
5766	59	~42	COMB5	COMB	-1185.41	133.75	15.66	1.17	-7.54	0.18
5766	59	~40	COMB5	COMB	-972.37	49.42	-17.24	7.80	-6.94	-1.40
5766	60	~40	COMB1	COMB	983.71	-316.96	15.16	4.03	6.73	4.36
5766	60	~42	COMB1	COMB	664.25	-186.55	8.28	-4.63	6.47	-6.12
5766	60	252	COMB1	COMB	-1439.80	197.70	-6.71	-5.73	-9.18	27.18

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5766	60	250	COMB1	COMB	-208.2	305.81	-9.53	4.85	-23.78	37.78
5766	60	~40	COMB2	COMB	1020.9	-330.88	7.56	14.02	0.91	1.22
5766	60	~42	COMB2	COMB	727.8	-157.27	36.03	-5.53	0.90	-3.34
5766	60	252	COMB2	COMB	-1469.9	199.88	17.33	-7.58	-12.76	25.81
5766	60	250	COMB2	COMB	-278.9	288.26	-53.70	35.32	-28.87	30.41
5766	60	~40	COMB3	COMB	983.7	-316.96	15.16	4.03	6.73	4.36
5766	60	~42	COMB3	COMB	664.3	-186.55	8.28	-4.63	6.47	-6.12
5766	60	252	COMB3	COMB	-1439.8	197.70	-6.71	-5.73	-9.18	27.18
5766	60	250	COMB3	COMB	-208.2	305.81	-9.53	4.85	-23.78	37.78
5766	60	~40	COMB4	COMB	1020.9	-330.88	7.56	14.02	0.91	1.22
5766	60	~42	COMB4	COMB	727.8	-157.27	36.03	-5.53	0.90	-3.34
5766	60	252	COMB4	COMB	-1469.9	199.88	17.33	-7.58	-12.76	25.81
5766	60	250	COMB4	COMB	-278.9	288.26	-53.70	35.32	-28.87	30.41
5766	60	~40	COMB5	COMB	905.2	-221.45	8.41	0.38	7.22	8.36
5766	60	~42	COMB5	COMB	672.7	-142.65	0.27	-1.05	7.14	-7.70
5766	60	252	COMB5	COMB	-1259.5	135.99	-8.06	-0.30	-4.33	23.83
5766	60	250	COMB5	COMB	-318.5	228.10	6.60	-7.34	-15.08	40.13
5767	61	251	COMB1	COMB	43.3	-77.33	15.50	4.44	5.69	-81.88
5767	61	253	COMB1	COMB	53.1	-160.34	-19.89	-8.07	-0.25	-42.67
5767	61	~43	COMB1	COMB	-308.2	465.18	11.14	-5.64	0.36	42.57
5767	61	~41	COMB1	COMB	211.7	-227.51	-0.59	1.91	1.64	3.83
5767	61	251	COMB2	COMB	20.9	-81.45	-31.21	10.93	3.29	-83.54
5767	61	253	COMB2	COMB	73.4	-137.73	25.44	-2.28	-1.01	-44.91
5767	61	~43	COMB2	COMB	-294.3	491.53	2.68	-0.25	1.76	42.86
5767	61	~41	COMB2	COMB	200.1	-272.36	9.26	7.17	4.78	4.67
5767	61	251	COMB3	COMB	43.3	-77.33	15.50	4.44	5.69	-81.88
5767	61	253	COMB3	COMB	53.1	-160.34	-19.89	-8.07	-0.25	-42.67
5767	61	~43	COMB3	COMB	-308.2	465.18	11.14	-5.64	0.36	42.57
5767	61	~41	COMB3	COMB	211.7	-227.51	-0.59	1.91	1.64	3.83
5767	61	251	COMB4	COMB	20.9	-81.45	-31.21	10.93	3.29	-83.54
5767	61	253	COMB4	COMB	73.4	-137.73	25.44	-2.28	-1.01	-44.91
5767	61	~43	COMB4	COMB	-294.3	491.53	2.68	-0.25	1.76	42.86
5767	61	~41	COMB4	COMB	200.1	-272.36	9.26	7.17	4.78	4.67
5767	61	251	COMB5	COMB	64.2	-9.85	22.19	-2.32	4.29	-77.10
5767	61	253	COMB5	COMB	40.2	-229.57	-20.21	-3.57	-0.05	-38.29
5767	61	~43	COMB5	COMB	-305.8	362.42	5.39	-2.60	-1.61	40.20
5767	61	~41	COMB5	COMB	201.5	-123.00	-1.21	-2.63	-1.53	1.90
5767	62	~41	COMB1	COMB	1262.9	-856.75	21.81	1.96	-0.56	25.36
5767	62	~43	COMB1	COMB	438.1	511.40	-6.75	-1.98	-0.46	22.61
5767	62	~44	COMB1	COMB	-1076.9	395.95	10.85	-1.50	-4.85	1.27
5767	62	~42	COMB1	COMB	-624.1	-50.60	-19.75	2.15	-6.06	3.99
5767	62	~41	COMB2	COMB	1279.3	-899.02	4.09	5.42	-3.64	24.61
5767	62	~43	COMB2	COMB	486.7	579.66	8.00	3.27	-2.43	25.44
5767	62	~44	COMB2	COMB	-1087.0	417.45	23.05	3.79	-1.38	2.98
5767	62	~42	COMB2	COMB	-679.0	-98.09	-28.98	4.91	-1.52	2.14
5767	62	~41	COMB3	COMB	1262.9	-856.75	21.81	1.96	-0.56	25.36
5767	62	~43	COMB3	COMB	438.1	511.40	-6.75	-1.98	-0.46	22.61
5767	62	~44	COMB3	COMB	-1076.9	395.95	10.85	-1.50	-4.85	1.27
5767	62	~42	COMB3	COMB	-624.1	-50.60	-19.75	2.15	-6.06	3.99
5767	62	~41	COMB4	COMB	1279.3	-899.02	4.09	5.42	-3.64	24.61
5767	62	~43	COMB4	COMB	486.7	579.66	8.00	3.27	-2.43	25.44
5767	62	~44	COMB4	COMB	-1087.0	417.45	23.05	3.79	-1.38	2.98
5767	62	~42	COMB4	COMB	-679.0	-98.09	-28.98	4.91	-1.52	2.14
5767	62	~41	COMB5	COMB	1150.0	-726.97	13.02	-1.16	2.03	26.07
5767	62	~43	COMB5	COMB	396.0	419.25	-1.86	-0.57	1.66	19.50
5767	62	~44	COMB5	COMB	-966.7	336.23	1.05	-0.03	-5.28	-1.88
5767	62	~42	COMB5	COMB	-579.3	-28.51	-6.04	-0.66	-6.45	4.66
5767	63	~42	COMB1	COMB	1264.8	13.77	1.17	4.56	6.45	4.71
5767	63	~44	COMB1	COMB	1168.8	-60.41	1.74	-3.52	4.63	12.00
5767	63	254	COMB1	COMB	-1210.7	7.45	0.50	-7.45	-7.86	-14.84
5767	63	252	COMB1	COMB	-1222.9	39.20	2.75	5.89	-3.05	-22.24
5767	63	~42	COMB2	COMB	1291.7	7.43	1.92	6.46	2.10	5.79
5767	63	~44	COMB2	COMB	1238.4	-28.74	6.54	1.60	0.43	10.51
5767	63	254	COMB2	COMB	-1240.4	10.80	18.30	-2.36	-5.10	-15.78
5767	63	252	COMB2	COMB	-1289.8	10.51	-20.59	7.83	-2.78	-20.56
5767	63	~42	COMB3	COMB	1264.8	13.77	1.17	4.56	6.45	4.71
5767	63	~44	COMB3	COMB	1168.8	-60.41	1.74	-3.52	4.63	12.00
5767	63	254	COMB3	COMB	-1210.7	7.45	0.50	-7.45	-7.86	-14.84
5767	63	252	COMB3	COMB	-1222.9	39.20	2.75	5.89	-3.05	-22.24
5767	63	~42	COMB4	COMB	1291.7	7.43	1.92	6.46	2.10	5.79
5767	63	~44	COMB4	COMB	1238.4	-28.74	6.54	1.60	0.43	10.51
5767	63	254	COMB4	COMB	-1240.4	10.80	18.30	-2.36	-5.10	-15.78
5767	63	252	COMB4	COMB	-1289.8	10.51	-20.59	7.83	-2.78	-20.56
5767	63	~42	COMB5	COMB	1092.0	37.40	-9.89	0.54	6.85	2.86
5767	63	~44	COMB5	COMB	1039.2	-63.55	5.48	-0.43	5.41	11.18
5767	63	254	COMB5	COMB	-1054.7	-21.38	-5.38	-2.30	-4.35	-10.98
5767	63	252	COMB5	COMB	-1076.4	47.53	15.95	0.33	-0.45	-19.44
5768	64	253	COMB1	COMB	-53.1	160.34	-6.22	8.07	0.25	42.67
5768	64	255	COMB1	COMB	128.3	211.56	-1.51	-2.20	6.90	85.36

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5768	64	~45	COMB1	COMB	340.89	201.21	23.92	0.56	2.63	-3.51
5768	64	~43	COMB1	COMB	-416.04	-573.11	-10.03	5.59	0.99	-45.81
5768	64	253	COMB2	COMB	-73.35	137.73	-51.55	2.28	1.01	44.91
5768	64	255	COMB2	COMB	161.87	283.81	33.41	15.45	11.62	92.05
5768	64	~45	COMB2	COMB	377.57	225.70	25.07	16.39	4.61	-2.93
5768	64	~43	COMB2	COMB	-466.09	-647.24	-0.77	0.32	3.89	-49.59
5768	64	253	COMB3	COMB	-53.11	160.34	-6.22	8.07	0.25	42.67
5768	64	255	COMB3	COMB	128.26	211.56	-1.51	-2.20	6.90	85.36
5768	64	~45	COMB3	COMB	340.89	201.21	23.92	0.56	2.63	-3.51
5768	64	~43	COMB3	COMB	-416.04	-573.11	-10.03	5.59	0.99	-45.81
5768	64	253	COMB4	COMB	-73.35	137.73	-51.55	2.28	1.01	44.91
5768	64	255	COMB4	COMB	161.87	283.81	33.41	15.45	11.62	92.05
5768	64	~45	COMB4	COMB	377.57	225.70	25.07	16.39	4.61	-2.93
5768	64	~43	COMB4	COMB	-466.09	-647.24	-0.77	0.32	3.89	-49.59
5768	64	253	COMB5	COMB	-40.19	229.57	11.75	3.57	0.05	38.29
5768	64	255	COMB5	COMB	95.80	87.95	-11.11	-4.65	3.06	74.62
5768	64	~45	COMB5	COMB	302.60	121.88	12.06	-2.74	0.58	-4.17
5768	64	~43	COMB5	COMB	-358.21	-439.40	-6.55	2.50	-1.27	-40.20
5768	65	~43	COMB1	COMB	286.08	-403.47	5.64	2.03	-0.89	-19.37
5768	65	~45	COMB1	COMB	1434.43	950.33	10.48	2.60	-1.07	-26.09
5768	65	~46	COMB1	COMB	-484.88	-88.45	10.16	4.82	-6.24	-3.56
5768	65	~44	COMB1	COMB	-1235.63	-458.42	-20.12	1.47	-4.79	3.28
5768	65	~43	COMB2	COMB	273.71	-423.95	-9.90	-3.34	-3.22	-18.71
5768	65	~45	COMB2	COMB	1531.91	1026.38	23.80	16.03	-2.44	-30.05
5768	65	~46	COMB2	COMB	-487.45	-87.98	22.75	18.09	-3.88	-6.05
5768	65	~44	COMB2	COMB	-1318.17	-514.45	-30.48	-3.75	-1.23	5.42
5768	65	~43	COMB3	COMB	286.08	-403.47	5.64	2.03	-0.89	-19.37
5768	65	~45	COMB3	COMB	1434.43	950.33	10.48	2.60	-1.07	-26.09
5768	65	~46	COMB3	COMB	-484.88	-88.45	10.16	4.82	-6.24	-3.56
5768	65	~44	COMB3	COMB	-1235.63	-458.42	-20.12	1.47	-4.79	3.28
5768	65	~43	COMB4	COMB	273.71	-423.95	-9.90	-3.34	-3.22	-18.71
5768	65	~45	COMB4	COMB	1531.91	1026.38	23.80	16.03	-2.44	-30.05
5768	65	~46	COMB4	COMB	-487.45	-87.98	22.75	18.09	-3.88	-6.05
5768	65	~44	COMB4	COMB	-1318.17	-514.45	-30.48	-3.75	-1.23	5.42
5768	65	~43	COMB5	COMB	268.09	-342.27	3.02	0.67	1.22	-19.51
5768	65	~45	COMB5	COMB	1288.75	825.26	9.48	-0.47	0.47	-20.13
5768	65	~46	COMB5	COMB	-456.44	-91.38	-3.19	1.83	-5.77	1.22
5768	65	~44	COMB5	COMB	-1100.40	-391.62	-3.15	-0.02	-5.29	1.97
5768	66	~44	COMB1	COMB	1143.76	122.87	7.53	3.55	5.00	-16.55
5768	66	~46	COMB1	COMB	1277.87	-72.16	-11.59	4.60	6.53	-10.26
5768	66	256	COMB1	COMB	-1224.37	-81.68	45.20	3.37	1.49	25.32
5768	66	254	COMB1	COMB	-1197.25	30.96	-34.98	7.46	-5.91	18.74
5768	66	~44	COMB2	COMB	1166.70	125.75	0.89	-1.64	2.18	-18.91
5768	66	~46	COMB2	COMB	1340.15	-51.13	-15.35	17.42	3.82	-9.80
5768	66	256	COMB2	COMB	-1251.76	-82.51	72.99	15.77	10.67	28.77
5768	66	254	COMB2	COMB	-1255.09	7.90	-52.38	2.37	0.80	19.30
5768	66	~44	COMB3	COMB	1143.76	122.87	7.53	3.55	5.00	-16.55
5768	66	~46	COMB3	COMB	1277.87	-72.16	-11.59	4.60	6.53	-10.26
5768	66	256	COMB3	COMB	-1224.37	-81.68	45.20	3.37	1.49	25.32
5768	66	254	COMB3	COMB	-1197.25	30.96	-34.98	7.46	-5.91	18.74
5768	66	~44	COMB4	COMB	1166.70	125.75	0.89	-1.64	2.18	-18.91
5768	66	~46	COMB4	COMB	1340.15	-51.13	-15.35	17.42	3.82	-9.80
5768	66	256	COMB4	COMB	-1251.76	-82.51	72.99	15.77	10.67	28.77
5768	66	254	COMB4	COMB	-1255.09	7.90	-52.38	2.37	0.80	19.30
5768	66	~44	COMB5	COMB	1027.91	118.94	-3.37	0.48	5.17	-11.27
5768	66	~46	COMB5	COMB	1125.78	-87.35	-1.19	3.11	6.19	-10.55
5768	66	256	COMB5	COMB	-1088.98	-82.05	18.86	3.16	0.30	15.64
5768	66	254	COMB5	COMB	-1064.71	50.47	-8.15	2.32	-4.05	14.76
5769	67	255	COMB1	COMB	-128.26	-211.56	-26.83	2.20	-6.90	-85.36
5769	67	257	COMB1	COMB	4288.99	2055.18	75.99	21.06	-34.06	-149.40
5769	67	~47	COMB1	COMB	-1458.40	-340.25	-15.16	18.81	-3.03	-26.88
5769	67	~45	COMB1	COMB	-2702.33	-1503.38	-26.79	-0.40	-1.38	36.86
5769	67	255	COMB2	COMB	-161.87	-283.81	-61.75	-15.45	-11.62	-92.05
5769	67	257	COMB2	COMB	4554.94	2252.53	137.32	80.47	-55.45	-168.44
5769	67	~47	COMB2	COMB	-1519.12	-335.89	-5.07	43.65	-3.29	-32.54
5769	67	~45	COMB2	COMB	-2873.95	-1632.82	-63.28	-15.00	-1.32	43.41
5769	67	255	COMB3	COMB	-128.26	-211.56	-26.83	2.20	-6.90	-85.36
5769	67	257	COMB3	COMB	4288.99	2055.18	75.99	21.06	-34.06	-149.40
5769	67	~47	COMB3	COMB	-1458.40	-340.25	-15.16	18.81	-3.03	-26.88
5769	67	~45	COMB3	COMB	-2702.33	-1503.38	-26.79	-0.40	-1.38	36.86
5769	67	255	COMB4	COMB	-161.87	-283.81	-61.75	-15.45	-11.62	-92.05
5769	67	257	COMB4	COMB	4554.94	2252.53	137.32	80.47	-55.45	-168.44
5769	67	~47	COMB4	COMB	-1519.12	-335.89	-5.07	43.65	-3.29	-32.54
5769	67	~45	COMB4	COMB	-2873.95	-1632.82	-63.28	-15.00	-1.32	43.41
5769	67	255	COMB5	COMB	-95.80	-87.95	1.93	4.65	-3.06	-74.62
5769	67	257	COMB5	COMB	3868.22	1750.25	25.12	-13.89	-16.22	-121.74
5769	67	~47	COMB5	COMB	-1335.59	-368.55	-24.43	4.96	-2.38	-19.54
5769	67	~45	COMB5	COMB	-2436.83	-1293.75	4.59	2.15	-1.70	27.48
5769	68	~45	COMB1	COMB	927.01	351.83	-7.61	-2.76	-0.18	-7.26

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5769	68	~47	COMB1	COMB	1413.3	-69.41	22.17	12.22	3.13	-21.93
5769	68	~48	COMB1	COMB	-993.9	-115.09	-4.94	5.63	-7.07	-4.65
5769	68	~46	COMB1	COMB	-1346.4	-167.33	-2.41	-5.16	-6.79	9.75
5769	68	~45	COMB2	COMB	964.5	380.74	14.42	-17.42	-0.86	-10.43
5769	68	~47	COMB2	COMB	1488.9	-70.00	-3.96	9.20	3.72	-19.46
5769	68	~48	COMB2	COMB	-1032.9	-124.50	-24.93	4.07	-5.18	-0.71
5769	68	~46	COMB2	COMB	-1420.5	-186.23	21.69	-19.52	-4.51	8.03
5769	68	~45	COMB3	COMB	927.0	351.83	-7.61	-2.76	-0.18	-7.26
5769	68	~47	COMB3	COMB	1413.3	-69.41	22.17	12.22	3.13	-21.93
5769	68	~48	COMB3	COMB	-993.9	-115.09	-4.94	5.63	-7.07	-4.65
5769	68	~46	COMB3	COMB	-1346.4	-167.33	-2.41	-5.16	-6.79	9.75
5769	68	~45	COMB4	COMB	964.5	380.74	14.42	-17.42	-0.86	-10.43
5769	68	~47	COMB4	COMB	1488.9	-70.00	-3.96	9.20	3.72	-19.46
5769	68	~48	COMB4	COMB	-1032.9	-124.50	-24.93	4.07	-5.18	-0.71
5769	68	~46	COMB4	COMB	-1420.5	-186.23	21.69	-19.52	-4.51	8.03
5769	68	~45	COMB5	COMB	845.5	346.61	-26.13	1.06	0.65	-3.18
5769	68	~47	COMB5	COMB	1301.3	-85.96	39.16	15.77	2.22	-24.92
5769	68	~48	COMB5	COMB	-910.8	-144.70	-2.56	8.71	-6.12	-9.09
5769	68	~46	COMB5	COMB	-1236.0	-115.95	-3.26	-1.51	-6.15	12.40
5769	69	~46	COMB1	COMB	553.4	327.94	3.85	-4.26	6.51	4.07
5769	69	~48	COMB1	COMB	793.4	177.92	1.58	12.65	7.21	-3.62
5769	69	258	COMB1	COMB	-10.8	-432.40	44.47	26.20	-14.84	-37.19
5769	69	256	COMB1	COMB	-1336.0	-73.45	-42.69	-3.68	-0.70	-29.21
5769	69	~46	COMB2	COMB	567.8	325.34	-29.08	-15.98	4.57	7.82
5769	69	~48	COMB2	COMB	827.8	200.43	0.75	34.81	5.99	-8.36
5769	69	258	COMB2	COMB	5.1	-424.45	107.94	73.68	5.47	-49.45
5769	69	256	COMB2	COMB	-1400.7	-101.32	-72.39	-15.98	15.78	-32.84
5769	69	~46	COMB3	COMB	553.4	327.94	3.85	-4.26	6.51	4.07
5769	69	~48	COMB3	COMB	793.4	177.92	1.58	12.65	7.21	-3.62
5769	69	258	COMB3	COMB	-10.8	-432.40	44.47	26.20	-14.84	-37.19
5769	69	256	COMB3	COMB	-1336.0	-73.45	-42.69	-3.68	-0.70	-29.21
5769	69	~46	COMB4	COMB	567.8	325.34	-29.08	-15.98	4.57	7.82
5769	69	~48	COMB4	COMB	827.8	200.43	0.75	34.81	5.99	-8.36
5769	69	258	COMB4	COMB	5.1	-424.45	107.94	73.68	5.47	-49.45
5769	69	256	COMB4	COMB	-1400.7	-101.32	-72.39	-15.98	15.78	-32.84
5769	69	~46	COMB5	COMB	566.7	294.68	7.63	-3.42	5.73	-3.08
5769	69	~48	COMB5	COMB	760.2	118.17	5.36	3.18	5.98	3.99
5769	69	258	COMB5	COMB	-152.2	-382.97	-2.29	3.32	-16.78	-12.72
5769	69	256	COMB5	COMB	-1174.7	-29.89	-3.49	-3.46	-4.29	-19.71
5770	70	257	COMB1	COMB	4259.3	-2181.14	82.36	-37.91	-38.90	146.13
5770	70	259	COMB1	COMB	-119.3	375.60	-21.85	7.52	-9.36	85.21
5770	70	~49	COMB1	COMB	-2684.8	1480.60	-34.99	8.18	-3.68	-23.84
5770	70	~47	COMB1	COMB	-1455.2	324.94	-18.31	-21.81	-4.74	35.92
5770	70	257	COMB2	COMB	4422.0	-2237.38	63.24	-7.69	-40.71	141.01
5770	70	259	COMB2	COMB	-101.7	367.43	-7.81	5.22	-9.73	85.14
5770	70	~49	COMB2	COMB	-2785.7	1536.22	-9.86	7.78	0.16	-20.48
5770	70	~47	COMB2	COMB	-1534.5	333.73	-38.36	-20.80	-1.33	34.29
5770	70	257	COMB3	COMB	4259.3	-2181.14	82.36	-37.91	-38.90	146.13
5770	70	259	COMB3	COMB	-119.3	375.60	-21.85	7.52	-9.36	85.21
5770	70	~49	COMB3	COMB	-2684.8	1480.60	-34.99	8.18	-3.68	-23.84
5770	70	~47	COMB3	COMB	-1455.2	324.94	-18.31	-21.81	-4.74	35.92
5770	70	257	COMB4	COMB	4422.0	-2237.38	63.24	-7.69	-40.71	141.01
5770	70	259	COMB4	COMB	-101.7	367.43	-7.81	5.22	-9.73	85.14
5770	70	~49	COMB4	COMB	-2785.7	1536.22	-9.86	7.78	0.16	-20.48
5770	70	~47	COMB4	COMB	-1534.5	333.73	-38.36	-20.80	-1.33	34.29
5770	70	257	COMB5	COMB	3943.0	-2022.35	72.52	-50.78	-31.18	148.73
5770	70	259	COMB5	COMB	-127.8	356.89	-19.07	11.09	-7.57	82.96
5770	70	~49	COMB5	COMB	-2482.4	1345.44	-47.63	10.03	-5.07	-27.24
5770	70	~47	COMB5	COMB	-1332.8	320.02	1.39	-21.53	-5.83	37.30
5770	71	~47	COMB1	COMB	1500.3	84.72	11.29	-9.22	4.64	12.89
5770	71	~49	COMB1	COMB	741.6	-541.12	-2.08	7.73	1.29	21.41
5770	71	~50	COMB1	COMB	-1414.7	183.25	1.36	7.38	-6.05	4.70
5770	71	~48	COMB1	COMB	-827.2	273.14	-3.35	-9.04	-5.46	-3.43
5770	71	~47	COMB2	COMB	1564.7	72.16	47.39	-32.05	0.90	17.70
5770	71	~49	COMB2	COMB	773.4	-540.63	-39.44	5.84	-3.43	20.49
5770	71	~50	COMB2	COMB	-1472.3	197.75	-24.43	6.20	-0.75	3.26
5770	71	~48	COMB2	COMB	-865.8	270.72	23.69	-29.13	-1.05	0.88
5770	71	~47	COMB3	COMB	1500.3	84.72	11.29	-9.22	4.64	12.89
5770	71	~49	COMB3	COMB	741.6	-541.12	-2.08	7.73	1.29	21.41
5770	71	~50	COMB3	COMB	-1414.7	183.25	1.36	7.38	-6.05	4.70
5770	71	~48	COMB3	COMB	-827.2	273.14	-3.35	-9.04	-5.46	-3.43
5770	71	~47	COMB4	COMB	1564.7	72.16	47.39	-32.05	0.90	17.70
5770	71	~49	COMB4	COMB	773.4	-540.63	-39.44	5.84	-3.43	20.49
5770	71	~50	COMB4	COMB	-1472.3	197.75	-24.43	6.20	-0.75	3.26
5770	71	~48	COMB4	COMB	-865.8	270.72	23.69	-29.13	-1.05	0.88
5770	71	~47	COMB5	COMB	1367.1	134.49	-16.12	0.80	5.98	7.16
5770	71	~49	COMB5	COMB	708.8	-532.45	22.45	9.47	3.55	22.79
5770	71	~50	COMB5	COMB	-1287.3	118.81	4.56	8.35	-6.57	5.09
5770	71	~48	COMB5	COMB	-788.5	279.15	-3.67	-1.58	-5.67	-10.18

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5770	72	~48	COMB1	COMB	1027.73	-335.97	6.71	-9.24	5.31	11.70
5770	72	~50	COMB1	COMB	113.24	-642.97	10.83	5.77	5.03	-27.54
5770	72	260	COMB1	COMB	-1581.38	226.23	-15.79	5.57	-4.32	35.24
5770	72	258	COMB1	COMB	440.41	752.71	5.46	-8.33	-19.90	74.56
5770	72	~48	COMB2	COMB	1070.82	-346.65	0.49	-9.75	0.24	8.18
5770	72	~50	COMB2	COMB	118.48	-677.19	26.26	7.10	0.18	-25.27
5770	72	260	COMB2	COMB	-1630.08	224.44	-4.31	5.56	-4.44	32.28
5770	72	258	COMB2	COMB	440.78	799.40	-15.23	10.45	-19.02	65.70
5770	72	~48	COMB3	COMB	1027.73	-335.97	6.71	-9.24	5.31	11.70
5770	72	~50	COMB3	COMB	113.24	-642.97	10.83	5.77	5.03	-27.54
5770	72	260	COMB3	COMB	-1581.38	226.23	-15.79	5.57	-4.32	35.24
5770	72	258	COMB3	COMB	440.41	752.71	5.46	-8.33	-19.90	74.56
5770	72	~48	COMB4	COMB	1070.82	-346.65	0.49	-9.75	0.24	8.18
5770	72	~50	COMB4	COMB	118.48	-677.19	26.26	7.10	0.18	-25.27
5770	72	260	COMB4	COMB	-1630.08	224.44	-4.31	5.56	-4.44	32.28
5770	72	258	COMB4	COMB	440.78	799.40	-15.23	10.45	-19.02	65.70
5770	72	~48	COMB5	COMB	939.12	-252.63	0.87	-10.31	5.81	15.28
5770	72	~50	COMB5	COMB	188.27	-535.94	6.39	5.93	5.68	-29.44
5770	72	260	COMB5	COMB	-1402.54	171.26	-22.60	6.66	-1.68	34.00
5770	72	258	COMB5	COMB	275.16	617.31	22.55	-16.71	-13.44	78.91
5771	73	259	COMB1	COMB	119.26	-375.60	3.91	-7.52	9.36	-85.21
5771	73	261	COMB1	COMB	-35.20	-5.96	-11.41	0.32	1.44	-5.81
5771	73	~51	COMB1	COMB	-304.63	425.94	0.11	0.37	-0.92	56.67
5771	73	~49	COMB1	COMB	220.57	-44.39	16.86	-8.51	2.31	-20.55
5771	73	259	COMB2	COMB	101.74	-367.43	-10.12	-5.22	9.73	-85.14
5771	73	261	COMB2	COMB	-34.69	-7.14	-8.67	0.42	1.60	-5.79
5771	73	~51	COMB2	COMB	-299.13	431.28	1.11	-0.06	3.64	57.18
5771	73	~49	COMB2	COMB	232.08	-56.71	27.17	-6.92	8.47	-19.94
5771	73	259	COMB3	COMB	119.26	-375.60	3.91	-7.52	9.36	-85.21
5771	73	261	COMB3	COMB	-35.20	-5.96	-11.41	0.32	1.44	-5.81
5771	73	~51	COMB3	COMB	-304.63	425.94	0.11	0.37	-0.92	56.67
5771	73	~49	COMB3	COMB	220.57	-44.39	16.86	-8.51	2.31	-20.55
5771	73	259	COMB4	COMB	101.74	-367.43	-10.12	-5.22	9.73	-85.14
5771	73	261	COMB4	COMB	-34.69	-7.14	-8.67	0.42	1.60	-5.79
5771	73	~51	COMB4	COMB	-299.13	431.28	1.11	-0.06	3.64	57.18
5771	73	~49	COMB4	COMB	232.08	-56.71	27.17	-6.92	8.47	-19.94
5771	73	259	COMB5	COMB	127.76	-356.89	11.47	-11.09	7.57	-82.96
5771	73	261	COMB5	COMB	-29.16	-7.48	-11.43	0.86	1.03	-5.66
5771	73	~51	COMB5	COMB	-291.38	387.82	-4.71	1.11	-2.73	53.78
5771	73	~49	COMB5	COMB	192.78	-23.45	14.15	-10.86	-1.20	-21.40
5771	74	~49	COMB1	COMB	1722.68	-895.10	20.21	-7.39	0.09	22.99
5771	74	~51	COMB1	COMB	129.33	-317.18	-1.33	1.13	1.15	-42.98
5771	74	~52	COMB1	COMB	-1384.65	596.46	-6.80	1.17	-6.73	-25.73
5771	74	~50	COMB1	COMB	-467.36	615.83	-2.61	-7.22	-8.60	39.32
5771	74	~49	COMB2	COMB	1780.29	-938.88	22.13	-6.70	-5.19	19.94
5771	74	~51	COMB2	COMB	127.25	-320.75	-4.31	0.56	-3.22	-43.32
5771	74	~52	COMB2	COMB	-1427.25	621.26	-4.04	0.76	-1.76	-24.86
5771	74	~50	COMB2	COMB	-480.28	638.37	-4.30	-7.14	-2.86	37.42
5771	74	~49	COMB3	COMB	1722.68	-895.10	20.21	-7.39	0.09	22.99
5771	74	~51	COMB3	COMB	129.33	-317.18	-1.33	1.13	1.15	-42.98
5771	74	~52	COMB3	COMB	-1384.65	596.46	-6.80	1.17	-6.73	-25.73
5771	74	~50	COMB3	COMB	-467.36	615.83	-2.61	-7.22	-8.60	39.32
5771	74	~49	COMB4	COMB	1780.29	-938.88	22.13	-6.70	-5.19	19.94
5771	74	~51	COMB4	COMB	127.25	-320.75	-4.31	0.56	-3.22	-43.32
5771	74	~52	COMB4	COMB	-1427.25	621.26	-4.04	0.76	-1.76	-24.86
5771	74	~50	COMB4	COMB	-480.28	638.37	-4.30	-7.14	-2.86	37.42
5771	74	~49	COMB5	COMB	1580.85	-789.55	11.03	-8.64	2.72	25.85
5771	74	~51	COMB5	COMB	136.07	-285.52	3.79	1.93	2.84	-41.01
5771	74	~52	COMB5	COMB	-1254.89	532.31	-12.34	1.71	-6.86	-25.57
5771	74	~50	COMB5	COMB	-462.03	542.75	7.00	-7.72	-8.75	40.39
5771	75	~50	COMB1	COMB	1768.85	-156.11	-9.58	-5.92	9.63	-16.48
5771	75	~52	COMB1	COMB	824.74	-557.75	0.61	0.93	6.92	36.99
5771	75	262	COMB1	COMB	-1548.45	172.13	-6.98	-0.27	-4.85	7.25
5771	75	260	COMB1	COMB	-1045.14	541.73	25.43	-5.37	1.96	-46.36
5771	75	~50	COMB2	COMB	1834.10	-158.93	2.47	-6.16	3.43	-15.41
5771	75	~52	COMB2	COMB	849.63	-576.24	-3.01	0.65	1.69	36.28
5771	75	262	COMB2	COMB	-1598.77	177.69	-3.62	-0.11	-2.49	7.70
5771	75	260	COMB2	COMB	-1084.96	557.49	13.64	-5.26	2.62	-44.07
5771	75	~50	COMB3	COMB	1768.85	-156.11	-9.58	-5.92	9.63	-16.48
5771	75	~52	COMB3	COMB	824.74	-557.75	0.61	0.93	6.92	36.99
5771	75	262	COMB3	COMB	-1548.45	172.13	-6.98	-0.27	-4.85	7.25
5771	75	260	COMB3	COMB	-1045.14	541.73	25.43	-5.37	1.96	-46.36
5771	75	~50	COMB4	COMB	1834.10	-158.93	2.47	-6.16	3.43	-15.41
5771	75	~52	COMB4	COMB	849.63	-576.24	-3.01	0.65	1.69	36.28
5771	75	262	COMB4	COMB	-1598.77	177.69	-3.62	-0.11	-2.49	7.70
5771	75	260	COMB4	COMB	-1084.96	557.49	13.64	-5.26	2.62	-44.07
5771	75	~50	COMB5	COMB	1561.05	-125.62	-17.94	-6.56	9.64	-16.04
5771	75	~52	COMB5	COMB	743.29	-499.71	6.94	1.27	7.16	35.74
5771	75	262	COMB5	COMB	-1374.57	138.90	-14.65	-0.02	-3.64	6.68

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5771	75	260	COMB5	COMB	-929.8	486.42	35.12	-6.59	2.52	-45.23
5772	76	261	COMB1	COMB	35.2	5.96	7.62	-0.32	-1.44	5.81
5772	76	263	COMB1	COMB	0.0	0.00	-1.15	0.00	0.00	0.00
5772	76	~53	COMB1	COMB	3.5	18.08	2.14	0.20	-1.38	-3.15
5772	76	~51	COMB1	COMB	-38.7	-24.04	-4.49	-0.32	-1.58	1.83
5772	76	261	COMB2	COMB	34.7	7.14	4.88	-0.42	-1.60	5.79
5772	76	263	COMB2	COMB	0.0	0.00	-1.15	0.00	0.00	0.00
5772	76	~53	COMB2	COMB	6.3	18.03	2.85	0.18	0.02	-3.12
5772	76	~51	COMB2	COMB	-41.0	-25.17	-2.48	0.09	-0.09	1.82
5772	76	261	COMB3	COMB	35.2	5.96	7.62	-0.32	-1.44	5.81
5772	76	263	COMB3	COMB	0.0	0.00	-1.15	0.00	0.00	0.00
5772	76	~53	COMB3	COMB	3.5	18.08	2.14	0.20	-1.38	-3.15
5772	76	~51	COMB3	COMB	-38.7	-24.04	-4.49	-0.32	-1.58	1.83
5772	76	261	COMB4	COMB	34.7	7.14	4.88	-0.42	-1.60	5.79
5772	76	263	COMB4	COMB	0.0	0.00	-1.15	0.00	0.00	0.00
5772	76	~53	COMB4	COMB	6.3	18.03	2.85	0.18	0.02	-3.12
5772	76	~51	COMB4	COMB	-41.0	-25.17	-2.48	0.09	-0.09	1.82
5772	76	261	COMB5	COMB	29.2	7.48	7.64	-0.86	-1.03	5.66
5772	76	263	COMB5	COMB	0.0	0.00	-1.15	0.00	0.00	0.00
5772	76	~53	COMB5	COMB	7.2	16.70	-1.17	0.17	-1.52	-3.04
5772	76	~51	COMB5	COMB	-36.4	-24.18	-1.21	-1.13	-1.87	1.83
5772	77	~51	COMB1	COMB	214.0	-84.71	5.71	-1.19	1.34	-15.51
5772	77	~53	COMB1	COMB	-3.5	-18.08	-2.14	-0.20	1.38	3.15
5772	77	~54	COMB1	COMB	-205.4	38.40	-2.13	0.02	-2.03	7.42
5772	77	~52	COMB1	COMB	-5.1	64.40	2.67	-1.26	-2.21	-10.77
5772	77	~51	COMB2	COMB	212.9	-85.37	5.68	-0.59	-0.32	-15.68
5772	77	~53	COMB2	COMB	-6.3	-18.03	-2.85	-0.18	-0.02	3.12
5772	77	~54	COMB2	COMB	-204.1	39.32	1.31	0.04	-0.24	7.59
5772	77	~52	COMB2	COMB	-2.5	64.07	-0.03	-0.76	-0.18	-10.71
5772	77	~51	COMB3	COMB	214.0	-84.71	5.71	-1.19	1.34	-15.51
5772	77	~53	COMB3	COMB	-3.5	-18.08	-2.14	-0.20	1.38	3.15
5772	77	~54	COMB3	COMB	-205.4	38.40	-2.13	0.02	-2.03	7.42
5772	77	~52	COMB3	COMB	-5.1	64.40	2.67	-1.26	-2.21	-10.77
5772	77	~51	COMB4	COMB	212.9	-85.37	5.68	-0.59	-0.32	-15.68
5772	77	~53	COMB4	COMB	-6.3	-18.03	-2.85	-0.18	-0.02	3.12
5772	77	~54	COMB4	COMB	-204.1	39.32	1.31	0.04	-0.24	7.59
5772	77	~52	COMB4	COMB	-2.5	64.07	-0.03	-0.76	-0.18	-10.71
5772	77	~51	COMB5	COMB	191.7	-78.12	2.13	-1.91	1.75	-14.60
5772	77	~53	COMB5	COMB	-7.2	-16.70	1.17	-0.17	1.52	3.04
5772	77	~54	COMB5	COMB	-185.0	34.95	-8.58	-0.01	-2.08	7.03
5772	77	~52	COMB5	COMB	0.5	59.88	9.39	-1.84	-2.44	-10.15
5772	78	~52	COMB1	COMB	565.0	-103.10	3.52	-0.84	2.02	-0.49
5772	78	~54	COMB1	COMB	205.4	-38.40	2.13	-0.02	2.03	-7.42
5772	78	264	COMB1	COMB	-521.7	18.50	-1.35	0.16	-3.30	-4.29
5772	78	262	COMB1	COMB	-248.7	123.00	-0.19	0.18	-4.33	2.54
5772	78	~52	COMB2	COMB	580.1	-109.09	7.08	-0.66	0.26	-0.72
5772	78	~54	COMB2	COMB	204.1	-39.32	-1.31	-0.04	0.24	-7.59
5772	78	264	COMB2	COMB	-535.0	20.18	2.04	0.16	-1.57	-4.48
5772	78	262	COMB2	COMB	-249.2	128.23	-3.69	-0.01	-2.62	2.27
5772	78	~52	COMB3	COMB	565.0	-103.10	3.52	-0.84	2.02	-0.49
5772	78	~54	COMB3	COMB	205.4	-38.40	2.13	-0.02	2.03	-7.42
5772	78	264	COMB3	COMB	-521.7	18.50	-1.35	0.16	-3.30	-4.29
5772	78	262	COMB3	COMB	-248.7	123.00	-0.19	0.18	-4.33	2.54
5772	78	~52	COMB4	COMB	580.1	-109.09	7.08	-0.66	0.26	-0.72
5772	78	~54	COMB4	COMB	204.1	-39.32	-1.31	-0.04	0.24	-7.59
5772	78	264	COMB4	COMB	-535.0	20.18	2.04	0.16	-1.57	-4.48
5772	78	262	COMB4	COMB	-249.2	128.23	-3.69	-0.01	-2.62	2.27
5772	78	~52	COMB5	COMB	511.1	-92.48	-3.99	-1.14	2.14	-0.02
5772	78	~54	COMB5	COMB	185.0	-34.95	8.58	0.01	2.08	-7.03
5772	78	264	COMB5	COMB	-470.2	15.63	-9.06	0.12	-2.99	-4.20
5772	78	262	COMB5	COMB	-225.8	111.80	8.58	-0.04	-3.74	2.70
5773	79	214	COMB1	COMB	523.4	18.44	-0.60	0.16	3.31	-4.32
5773	79	213	COMB1	COMB	655.8	28.96	2.76	0.61	2.12	-0.97
5773	79	~55	COMB1	COMB	-536.7	-30.14	1.09	0.05	-2.75	3.22
5773	79	~56	COMB1	COMB	-642.6	-17.26	0.86	-0.08	-2.79	-0.16
5773	79	214	COMB2	COMB	536.7	20.12	-3.98	0.16	1.58	-4.51
5773	79	213	COMB2	COMB	674.0	28.88	5.55	0.83	0.47	-0.72
5773	79	~55	COMB2	COMB	-551.2	-31.86	-1.29	-0.01	-0.79	3.44
5773	79	~56	COMB2	COMB	-659.4	-17.14	3.83	-0.06	-0.78	-0.37
5773	79	214	COMB3	COMB	523.4	18.44	-0.60	0.16	3.31	-4.32
5773	79	213	COMB3	COMB	655.8	28.96	2.76	0.61	2.12	-0.97
5773	79	~55	COMB3	COMB	-536.7	-30.14	1.09	0.05	-2.75	3.22
5773	79	~56	COMB3	COMB	-642.6	-17.26	0.86	-0.08	-2.79	-0.16
5773	79	214	COMB4	COMB	536.7	20.12	-3.98	0.16	1.58	-4.51
5773	79	213	COMB4	COMB	674.0	28.88	5.55	0.83	0.47	-0.72
5773	79	~55	COMB4	COMB	-551.2	-31.86	-1.29	-0.01	-0.79	3.44
5773	79	~56	COMB4	COMB	-659.4	-17.14	3.83	-0.06	-0.78	-0.37
5773	79	214	COMB5	COMB	452.6	16.84	-2.03	0.12	3.44	-4.16
5773	79	213	COMB5	COMB	555.4	18.81	3.70	0.54	2.55	-0.67

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5773	79	~55	COMB5	COMB	-464.02	-23.00	0.15	0.14	-2.80	2.95
5773	79	~56	COMB5	COMB	-543.98	-12.65	2.30	-0.06	-2.81	-0.53
5773	80	~56	COMB1	COMB	642.55	17.26	-0.86	0.08	2.79	0.16
5773	80	~55	COMB1	COMB	812.60	60.03	3.68	0.49	2.63	6.28
5773	80	~57	COMB1	COMB	-651.31	-56.26	1.80	0.90	-3.10	4.86
5773	80	~58	COMB1	COMB	-803.85	-21.02	-0.51	-0.05	-3.07	-1.26
5773	80	~56	COMB2	COMB	659.45	17.14	-3.83	0.06	0.78	0.37
5773	80	~55	COMB2	COMB	831.03	60.45	6.31	0.27	0.51	6.02
5773	80	~57	COMB2	COMB	-668.53	-56.37	-1.87	0.72	-0.81	4.57
5773	80	~58	COMB2	COMB	-821.94	-21.22	3.51	-0.07	-0.90	-1.10
5773	80	~56	COMB3	COMB	642.55	17.26	-0.86	0.08	2.79	0.16
5773	80	~55	COMB3	COMB	812.60	60.03	3.68	0.49	2.63	6.28
5773	80	~57	COMB3	COMB	-651.31	-56.26	1.80	0.90	-3.10	4.86
5773	80	~58	COMB3	COMB	-803.85	-21.02	-0.51	-0.05	-3.07	-1.26
5773	80	~56	COMB4	COMB	659.45	17.14	-3.83	0.06	0.78	0.37
5773	80	~55	COMB4	COMB	831.03	60.45	6.31	0.27	0.51	6.02
5773	80	~57	COMB4	COMB	-668.53	-56.37	-1.87	0.72	-0.81	4.57
5773	80	~58	COMB4	COMB	-821.94	-21.22	3.51	-0.07	-0.90	-1.10
5773	80	~56	COMB5	COMB	543.98	12.65	-2.30	0.06	2.81	0.53
5773	80	~55	COMB5	COMB	676.30	47.26	4.42	0.52	2.67	4.66
5773	80	~57	COMB5	COMB	-551.34	-43.72	0.98	0.84	-2.78	3.38
5773	80	~58	COMB5	COMB	-668.94	-16.20	1.01	-0.03	-2.78	-0.76
5773	81	~58	COMB1	COMB	803.85	21.02	0.51	0.05	3.07	1.26
5773	81	~57	COMB1	COMB	943.21	35.94	5.24	0.88	3.05	0.85
5773	81	277	COMB1	COMB	-811.99	-49.63	-1.08	0.07	-5.32	-0.18
5773	81	278	COMB1	COMB	-935.07	-7.34	-0.56	-0.13	-4.48	0.35
5773	81	~58	COMB2	COMB	821.94	21.22	-3.51	0.07	0.90	1.10
5773	81	~57	COMB2	COMB	966.00	37.92	9.70	0.86	0.92	1.07
5773	81	277	COMB2	COMB	-830.43	-50.92	-5.04	0.29	-3.42	0.17
5773	81	278	COMB2	COMB	-957.51	-8.22	2.96	-0.13	-2.52	0.30
5773	81	~58	COMB3	COMB	803.85	21.02	0.51	0.05	3.07	1.26
5773	81	~57	COMB3	COMB	943.21	35.94	5.24	0.88	3.05	0.85
5773	81	277	COMB3	COMB	-811.99	-49.63	-1.08	0.07	-5.32	-0.18
5773	81	278	COMB3	COMB	-935.07	-7.34	-0.56	-0.13	-4.48	0.35
5773	81	~58	COMB4	COMB	821.94	21.22	-3.51	0.07	0.90	1.10
5773	81	~57	COMB4	COMB	966.00	37.92	9.70	0.86	0.92	1.07
5773	81	277	COMB4	COMB	-830.43	-50.92	-5.04	0.29	-3.42	0.17
5773	81	278	COMB4	COMB	-957.51	-8.22	2.96	-0.13	-2.52	0.30
5773	81	~58	COMB5	COMB	668.94	16.20	-1.01	0.03	2.78	0.76
5773	81	~57	COMB5	COMB	776.34	27.41	5.87	0.76	2.76	0.69
5773	81	277	COMB5	COMB	-676.00	-37.93	-1.83	0.13	-4.44	0.10
5773	81	278	COMB5	COMB	-769.28	-5.68	1.08	-0.09	-3.89	0.24
5774	82	213	COMB1	COMB	1145.61	266.64	-3.21	-0.70	7.07	10.92
5774	82	216	COMB1	COMB	1757.17	328.24	-6.21	1.95	10.83	33.43
5774	82	~59	COMB1	COMB	-1172.91	-268.99	18.12	5.92	-0.02	5.64
5774	82	~55	COMB1	COMB	-1729.88	-325.88	0.78	-0.31	-3.78	-16.49
5774	82	213	COMB2	COMB	1178.30	277.50	-5.85	-0.96	4.63	10.84
5774	82	216	COMB2	COMB	1801.84	325.05	-12.16	1.61	9.75	30.59
5774	82	~59	COMB2	COMB	-1206.52	-273.25	23.01	5.39	6.47	4.28
5774	82	~55	COMB2	COMB	-1773.63	-329.30	4.48	-0.20	1.81	-15.15
5774	82	213	COMB3	COMB	1145.61	266.64	-3.21	-0.70	7.07	10.92
5774	82	216	COMB3	COMB	1757.17	328.24	-6.21	1.95	10.83	33.43
5774	82	~59	COMB3	COMB	-1172.91	-268.99	18.12	5.92	-0.02	5.64
5774	82	~55	COMB3	COMB	-1729.88	-325.88	0.78	-0.31	-3.78	-16.49
5774	82	213	COMB4	COMB	1178.30	277.50	-5.85	-0.96	4.63	10.84
5774	82	216	COMB4	COMB	1801.84	325.05	-12.16	1.61	9.75	30.59
5774	82	~59	COMB4	COMB	-1206.52	-273.25	23.01	5.39	6.47	4.28
5774	82	~55	COMB4	COMB	-1773.63	-329.30	4.48	-0.20	1.81	-15.15
5774	82	213	COMB5	COMB	994.43	224.97	-4.74	-0.62	7.61	9.83
5774	82	216	COMB5	COMB	1492.01	249.46	-3.37	2.98	10.51	24.40
5774	82	~59	COMB5	COMB	-1025.04	-221.07	15.93	5.44	-1.11	2.93
5774	82	~55	COMB5	COMB	-1461.40	-253.37	1.66	-0.31	-4.21	-11.40
5774	83	~55	COMB1	COMB	1453.93	295.99	-5.55	-0.24	3.91	6.98
5774	83	~59	COMB1	COMB	2270.53	394.74	23.20	7.97	2.43	-11.13
5774	83	~60	COMB1	COMB	-1546.09	-409.61	-2.54	8.30	-10.45	-9.54
5774	83	~57	COMB1	COMB	-2178.37	-281.12	-5.64	-0.80	-8.75	8.55
5774	83	~55	COMB2	COMB	1493.84	300.70	-9.50	-0.06	-1.53	5.69
5774	83	~59	COMB2	COMB	2333.42	410.19	27.50	7.77	-3.86	-7.92
5774	83	~60	COMB2	COMB	-1591.39	-422.65	-6.37	8.66	-4.52	-6.63
5774	83	~57	COMB2	COMB	-2235.87	-288.24	-2.14	-0.70	-3.29	6.98
5774	83	~55	COMB3	COMB	1453.93	295.99	-5.55	-0.24	3.91	6.98
5774	83	~59	COMB3	COMB	2270.53	394.74	23.20	7.97	2.43	-11.13
5774	83	~60	COMB3	COMB	-1546.09	-409.61	-2.54	8.30	-10.45	-9.54
5774	83	~57	COMB3	COMB	-2178.37	-281.12	-5.64	-0.80	-8.75	8.55
5774	83	~55	COMB4	COMB	1493.84	300.70	-9.50	-0.06	-1.53	5.69
5774	83	~59	COMB4	COMB	2333.42	410.19	27.50	7.77	-3.86	-7.92
5774	83	~60	COMB4	COMB	-1591.39	-422.65	-6.37	8.66	-4.52	-6.63
5774	83	~57	COMB4	COMB	-2235.87	-288.24	-2.14	-0.70	-3.29	6.98
5774	83	~55	COMB5	COMB	1249.12	229.10	-6.23	-0.36	4.34	3.79

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5774	83	~59	COMB5	COMB	1890.9	304.90	19.80	6.90	2.99	-6.97
5774	83	~60	COMB5	COMB	-1331.8	-320.82	-1.19	7.54	-8.64	-5.31
5774	83	~57	COMB5	COMB	-1808.2	-213.18	-2.91	-0.80	-7.48	5.45
5774	84	~57	COMB1	COMB	1886.5	301.44	-1.40	-0.98	8.80	-14.26
5774	84	~60	COMB1	COMB	2439.9	145.78	-3.55	7.03	11.01	8.72
5774	84	279	COMB1	COMB	-1992.5	-305.67	20.75	5.85	-2.26	23.14
5774	84	277	COMB1	COMB	-2333.8	-141.56	-6.33	0.02	-7.91	-0.18
5774	84	~57	COMB2	COMB	1938.4	306.70	-5.69	-0.88	3.19	-12.62
5774	84	~60	COMB2	COMB	2506.2	145.15	6.81	7.63	4.91	7.11
5774	84	279	COMB2	COMB	-2051.0	-307.49	11.30	6.20	0.03	20.03
5774	84	277	COMB2	COMB	-2393.6	-144.37	-2.94	-0.17	-4.52	-0.02
5774	84	~57	COMB3	COMB	1886.5	301.44	-1.40	-0.98	8.80	-14.26
5774	84	~60	COMB3	COMB	2439.9	145.78	-3.55	7.03	11.01	8.72
5774	84	279	COMB3	COMB	-1992.5	-305.67	20.75	5.85	-2.26	23.14
5774	84	277	COMB3	COMB	-2333.8	-141.56	-6.33	0.02	-7.91	-0.18
5774	84	~57	COMB4	COMB	1938.4	306.70	-5.69	-0.88	3.19	-12.62
5774	84	~60	COMB4	COMB	2506.2	145.15	6.81	7.63	4.91	7.11
5774	84	279	COMB4	COMB	-2051.0	-307.49	11.30	6.20	0.03	20.03
5774	84	277	COMB4	COMB	-2393.6	-144.37	-2.94	-0.17	-4.52	-0.02
5774	84	~57	COMB5	COMB	1583.2	229.49	-3.94	-0.79	7.50	-9.53
5774	84	~60	COMB5	COMB	2000.9	98.29	1.64	7.16	8.92	5.27
5774	84	279	COMB5	COMB	-1671.1	-227.34	16.45	6.46	-2.57	15.09
5774	84	277	COMB5	COMB	-1913.1	-100.43	-4.68	-0.04	-6.84	0.05
5775	85	216	COMB1	COMB	873.4	442.20	-39.26	-1.76	-8.52	-44.86
5775	85	218	COMB1	COMB	2970.2	524.75	97.91	33.76	-34.64	-65.80
5775	85	~61	COMB1	COMB	-1497.6	-500.70	-23.41	25.32	-6.56	-9.59
5775	85	~59	COMB1	COMB	-2346.0	-466.25	-28.02	-5.70	-5.10	11.09
5775	85	216	COMB2	COMB	917.3	459.38	-33.00	-1.32	-7.97	-42.68
5775	85	218	COMB2	COMB	3049.0	536.51	78.50	14.75	-33.81	-57.45
5775	85	~61	COMB2	COMB	-1551.0	-514.91	-28.26	26.42	-0.40	-6.66
5775	85	~59	COMB2	COMB	-2415.3	-480.98	-10.03	-5.90	0.44	7.97
5775	85	216	COMB3	COMB	873.4	442.20	-39.26	-1.76	-8.52	-44.86
5775	85	218	COMB3	COMB	2970.2	524.75	97.91	33.76	-34.64	-65.80
5775	85	~61	COMB3	COMB	-1497.6	-500.70	-23.41	25.32	-6.56	-9.59
5775	85	~59	COMB3	COMB	-2346.0	-466.25	-28.02	-5.70	-5.10	11.09
5775	85	216	COMB4	COMB	917.3	459.38	-33.00	-1.32	-7.97	-42.68
5775	85	218	COMB4	COMB	3049.0	536.51	78.50	14.75	-33.81	-57.45
5775	85	~61	COMB4	COMB	-1551.0	-514.91	-28.26	26.42	-0.40	-6.66
5775	85	~59	COMB4	COMB	-2415.3	-480.98	-10.03	-5.90	0.44	7.97
5775	85	216	COMB5	COMB	789.5	371.50	-24.42	-2.79	-4.09	-35.68
5775	85	218	COMB5	COMB	2461.3	396.07	64.87	18.50	-23.25	-48.99
5775	85	~61	COMB5	COMB	-1297.2	-411.72	-18.75	20.82	-5.03	-5.83
5775	85	~59	COMB5	COMB	-1953.7	-355.86	-14.49	-5.56	-4.33	7.35
5775	86	~59	COMB1	COMB	1248.4	340.50	-13.29	-8.19	2.69	-5.60
5775	86	~61	COMB1	COMB	1880.5	77.96	23.19	16.38	6.48	-1.64
5775	86	~62	COMB1	COMB	-1287,1	-227.10	-1.04	13.60	-7.86	-2.02
5775	86	~60	COMB1	COMB	-1841.7	-191.36	-1.65	-8.28	-7.57	-5.96
5775	86	~59	COMB2	COMB	1288.4	344.04	-40.47	-7.26	-3.05	-4.33
5775	86	~61	COMB2	COMB	1938.6	80.66	52.30	32.52	0.88	-5.57
5775	86	~62	COMB2	COMB	-1330.0	-230.49	11.89	26.80	-3.42	-5.74
5775	86	~60	COMB2	COMB	-1896.9	-194.21	-16.50	-7.94	-2.59	-4.50
5775	86	~59	COMB3	COMB	1248.4	340.50	-13.29	-8.19	2.69	-5.60
5775	86	~61	COMB3	COMB	1880.5	77.96	23.19	16.38	6.48	-1.64
5775	86	~62	COMB3	COMB	-1287,1	-227.10	-1.04	13.60	-7.86	-2.02
5775	86	~60	COMB3	COMB	-1841.7	-191.36	-1.65	-8.28	-7.57	-5.96
5775	86	~59	COMB4	COMB	1288.4	344.04	-40.47	-7.26	-3.05	-4.33
5775	86	~61	COMB4	COMB	1938.6	80.66	52.30	32.52	0.88	-5.57
5775	86	~62	COMB4	COMB	-1330.0	-230.49	11.89	26.80	-3.42	-5.74
5775	86	~60	COMB4	COMB	-1896.9	-194.21	-16.50	-7.94	-2.59	-4.50
5775	86	~59	COMB5	COMB	1087.8	272.03	-21.25	-6.77	2.45	-3.31
5775	86	~61	COMB5	COMB	1562.2	34.57	29.99	20.22	5.22	-3.87
5775	86	~62	COMB5	COMB	-1123.2	-181.10	4.71	16.48	-6.64	-3.83
5775	86	~60	COMB5	COMB	-1526.8	-125.49	-6.24	-7.28	-6.15	-3.27
5775	87	~60	COMB1	COMB	947.9	455.19	7.73	-7.06	7.02	6.78
5775	87	~62	COMB1	COMB	1678.7	275.77	2.81	11.63	7.61	-6.04
5775	87	280	COMB1	COMB	-601.9	-525.55	14.14	11.20	-16.39	-34.84
5775	87	279	COMB1	COMB	-2024.6	-205.41	-17.46	-6.06	-5.14	-21.86
5775	87	~60	COMB2	COMB	982.1	471.71	16.07	-8.35	2.20	4.01
5775	87	~62	COMB2	COMB	1731.2	280.23	2.28	11.95	2.73	-2.77
5775	87	280	COMB2	COMB	-641.7	-546.81	-2.71	-0.05	-15.41	-26.21
5775	87	279	COMB2	COMB	-2071.6	-205.13	-8.42	-6.49	-4.19	-19.35
5775	87	~60	COMB3	COMB	947.9	455.19	7.73	-7.06	7.02	6.78
5775	87	~62	COMB3	COMB	1678.7	275.77	2.81	11.63	7.61	-6.04
5775	87	280	COMB3	COMB	-601.9	-525.55	14.14	11.20	-16.39	-34.84
5775	87	279	COMB3	COMB	-2024.6	-205.41	-17.46	-6.06	-5.14	-21.86
5775	87	~60	COMB4	COMB	982.1	471.71	16.07	-8.35	2.20	4.01
5775	87	~62	COMB4	COMB	1731.2	280.23	2.28	11.95	2.73	-2.77
5775	87	280	COMB4	COMB	-641.7	-546.81	-2.71	-0.05	-15.41	-26.21
5775	87	279	COMB4	COMB	-2071.6	-205.13	-8.42	-6.49	-4.19	-19.35

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5775	87	~60	COMB5	COMB	857.73	348.03	5.79	-7.42	5.86	3.31
5775	87	~62	COMB5	COMB	1388.27	188.75	1.12	11.07	6.28	-2.86
5775	87	280	COMB5	COMB	-606.10	-398.94	9.39	8.02	-11.51	-20.79
5775	87	279	COMB5	COMB	-1639.90	-137.83	-9.08	-6.65	-3.92	-14.55
5776	88	218	COMB1	COMB	2642.58	-360.00	123.66	-51.67	-38.20	44.16
5776	88	220	COMB1	COMB	1415.25	-96.34	-60.06	-1.43	-9.29	24.10
5776	88	~63	COMB1	COMB	-2117.46	253.16	-47.25	3.41	-5.15	-15.68
5776	88	~61	COMB1	COMB	-1940.37	203.18	-9.13	-31.08	-7.12	4.20
5776	88	218	COMB2	COMB	2765.82	-390.28	181.39	-97.30	-56.81	55.79
5776	88	220	COMB2	COMB	1445.76	-96.64	-87.42	11.09	-25.44	27.35
5776	88	~63	COMB2	COMB	-2210.09	275.93	-75.92	15.07	-2.42	-19.85
5776	88	~61	COMB2	COMB	-2001.49	210.99	-10.83	-50.42	-5.34	8.27
5776	88	218	COMB3	COMB	2642.58	-360.00	123.66	-51.67	-38.20	44.16
5776	88	220	COMB3	COMB	1415.25	-96.34	-60.06	-1.43	-9.29	24.10
5776	88	~63	COMB3	COMB	-2117.46	253.16	-47.25	3.41	-5.15	-15.68
5776	88	~61	COMB3	COMB	-1940.37	203.18	-9.13	-31.08	-7.12	4.20
5776	88	218	COMB4	COMB	2765.82	-390.28	181.39	-97.30	-56.81	55.79
5776	88	220	COMB4	COMB	1445.76	-96.64	-87.42	11.09	-25.44	27.35
5776	88	~63	COMB4	COMB	-2210.09	275.93	-75.92	15.07	-2.42	-19.85
5776	88	~61	COMB4	COMB	-2001.49	210.99	-10.83	-50.42	-5.34	8.27
5776	88	218	COMB5	COMB	2259.20	-295.53	111.21	-57.37	-34.12	40.85
5776	88	220	COMB5	COMB	1189.76	-119.63	-47.83	7.62	-12.36	19.88
5776	88	~63	COMB5	COMB	-1828.71	211.86	-46.87	10.12	-5.68	-14.87
5776	88	~61	COMB5	COMB	-1620.26	203.30	-9.30	-31.95	-7.39	5.88
5776	89	~61	COMB1	COMB	1557.52	219.56	9.35	-10.62	7.21	7.03
5776	89	~63	COMB1	COMB	1754.84	-70.21	1.69	8.20	3.23	4.58
5776	89	~64	COMB1	COMB	-1571.21	-100.02	0.65	8.58	-8.72	0.50
5776	89	~62	COMB1	COMB	-1741.15	-49.33	-4.48	-7.08	-9.13	2.94
5776	89	~61	COMB2	COMB	1613.88	223.27	-13.20	-8.52	4.85	3.95
5776	89	~63	COMB2	COMB	1807.35	-79.34	22.96	20.63	0.31	6.98
5776	89	~64	COMB2	COMB	-1628.26	-97.17	14.56	19.44	-5.44	2.52
5776	89	~62	COMB2	COMB	-1792.98	-46.76	-17.11	-6.86	-5.85	-0.50
5776	89	~61	COMB3	COMB	1557.52	219.56	9.35	-10.62	7.21	7.03
5776	89	~63	COMB3	COMB	1754.84	-70.21	1.69	8.20	3.23	4.58
5776	89	~64	COMB3	COMB	-1571.21	-100.02	0.65	8.58	-8.72	0.50
5776	89	~62	COMB3	COMB	-1741.15	-49.33	-4.48	-7.08	-9.13	2.94
5776	89	~61	COMB4	COMB	1613.88	223.27	-13.20	-8.52	4.85	3.95
5776	89	~63	COMB4	COMB	1807.35	-79.34	22.96	20.63	0.31	6.98
5776	89	~64	COMB4	COMB	-1628.26	-97.17	14.56	19.44	-5.44	2.52
5776	89	~62	COMB4	COMB	-1792.98	-46.76	-17.11	-6.86	-5.85	-0.50
5776	89	~61	COMB5	COMB	1355.17	173.85	-1.94	-9.08	7.20	3.82
5776	89	~63	COMB5	COMB	1456.45	-97.59	9.39	13.00	4.23	5.25
5776	89	~64	COMB5	COMB	-1367.41	-73.73	5.97	12.42	-7.58	1.74
5776	89	~62	COMB5	COMB	-1444.20	-2.53	-6.20	-7.78	-7.67	0.31
5776	90	~62	COMB1	COMB	1349.65	0.66	2.71	-18.14	9.37	5.12
5776	90	~64	COMB1	COMB	1411.15	-191.09	-5.77	5.46	8.77	-9.02
5776	90	281	COMB1	COMB	-1741.97	-55.55	-47.57	4.43	-1.02	20.42
5776	90	280	COMB1	COMB	-1018.83	245.97	57.84	-33.21	-10.49	34.70
5776	90	~62	COMB2	COMB	1391.85	-2.99	2.94	-31.89	6.55	9.01
5776	90	~64	COMB2	COMB	1451.17	-188.36	-22.96	13.37	5.68	-12.26
5776	90	281	COMB2	COMB	-1799.56	-47.70	-64.75	12.66	9.55	22.42
5776	90	280	COMB2	COMB	-1043.46	239.06	91.98	-60.63	1.76	43.92
5776	90	~62	COMB3	COMB	1349.65	0.66	2.71	-18.14	9.37	5.12
5776	90	~64	COMB3	COMB	1411.15	-191.09	-5.77	5.46	8.77	-9.02
5776	90	281	COMB3	COMB	-1741.97	-55.55	-47.57	4.43	-1.02	20.42
5776	90	280	COMB3	COMB	-1018.83	245.97	57.84	-33.21	-10.49	34.70
5776	90	~62	COMB4	COMB	1391.85	-2.99	2.94	-31.89	6.55	9.01
5776	90	~64	COMB4	COMB	1451.17	-188.36	-22.96	13.37	5.68	-12.26
5776	90	281	COMB4	COMB	-1799.56	-47.70	-64.75	12.66	9.55	22.42
5776	90	280	COMB4	COMB	-1043.46	239.06	91.98	-60.63	1.76	43.92
5776	90	~62	COMB5	COMB	1179.18	-5.12	0.38	-19.77	8.04	6.37
5776	90	~64	COMB5	COMB	1176.19	-174.37	-11.20	9.74	7.64	-8.92
5776	90	281	COMB5	COMB	-1483.26	-31.98	-31.90	9.81	2.63	15.95
5776	90	280	COMB5	COMB	-872.11	211.46	49.94	-33.80	-3.92	31.41
5777	91	220	COMB1	COMB	1146.48	-52.69	0.69	1.11	8.79	-28.16
5777	91	222	COMB1	COMB	1245.27	26.98	-11.30	-6.01	6.16	-14.25
5777	91	~65	COMB1	COMB	-1239.39	99.38	-7.46	-4.55	-1.65	13.43
5777	91	~63	COMB1	COMB	-1152.36	-73.67	24.23	-4.14	0.33	-0.28
5777	91	220	COMB2	COMB	1208.16	-81.04	29.96	-11.30	-0.72	-31.59
5777	91	222	COMB2	COMB	1274.39	28.33	-31.06	-0.96	-0.52	-15.17
5777	91	~65	COMB2	COMB	-1305.72	124.38	-11.40	0.63	1.76	14.94
5777	91	~63	COMB2	COMB	-1176.83	-71.67	18.65	-16.68	3.63	-1.20
5777	91	220	COMB3	COMB	1146.48	-52.69	0.69	1.11	8.79	-28.16
5777	91	222	COMB3	COMB	1245.27	26.98	-11.30	-6.01	6.16	-14.25
5777	91	~65	COMB3	COMB	-1239.39	99.38	-7.46	-4.55	-1.65	13.43
5777	91	~63	COMB3	COMB	-1152.36	-73.67	24.23	-4.14	0.33	-0.28
5777	91	220	COMB4	COMB	1208.16	-81.04	29.96	-11.30	-0.72	-31.59
5777	91	222	COMB4	COMB	1274.39	28.33	-31.06	-0.96	-0.52	-15.17
5777	91	~65	COMB4	COMB	-1305.72	124.38	-11.40	0.63	1.76	14.94

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5777	91	~63	COMB4	COMB	-1176.8	-71.67	18.65	-16.68	3.63	-1.20
5777	91	220	COMB5	COMB	1046.3	-53.91	16.32	-7.79	3.15	-23.81
5777	91	222	COMB5	COMB	1033.7	-26.16	-14.98	0.48	2.47	-11.00
5777	91	~65	COMB5	COMB	-1122.9	92.09	-10.08	0.76	-2.70	11.56
5777	91	~63	COMB5	COMB	-957.1	-12.02	14.90	-10.94	-1.17	-1.03
5777	92	~63	COMB1	COMB	1515.0	-109.29	21.33	-7.48	1.58	11.39
5777	92	~65	COMB1	COMB	1375.0	60.32	-6.95	-2.08	1.49	5.32
5777	92	~66	COMB1	COMB	-1491.5	-64.21	-20.07	-1.15	-6.38	0.46
5777	92	~64	COMB1	COMB	-1398.5	113.18	11.85	-8.01	-7.96	6.51
5777	92	~63	COMB2	COMB	1579.6	-124.92	34.31	-19.02	-1.52	14.07
5777	92	~65	COMB2	COMB	1405.3	59.25	-19.60	2.98	-2.57	4.45
5777	92	~66	COMB2	COMB	-1552.6	-49.68	-26.33	3.75	-2.52	-0.97
5777	92	~64	COMB2	COMB	-1432.3	115.35	17.79	-18.18	-4.96	8.62
5777	92	~63	COMB3	COMB	1515.0	-109.29	21.33	-7.48	1.58	11.39
5777	92	~65	COMB3	COMB	1375.0	60.32	-6.95	-2.08	1.49	5.32
5777	92	~66	COMB3	COMB	-1491.5	-64.21	-20.07	-1.15	-6.38	0.46
5777	92	~64	COMB3	COMB	-1398.5	113.18	11.85	-8.01	-7.96	6.51
5777	92	~63	COMB4	COMB	1579.6	-124.92	34.31	-19.02	-1.52	14.07
5777	92	~65	COMB4	COMB	1405.3	59.25	-19.60	2.98	-2.57	4.45
5777	92	~66	COMB4	COMB	-1552.6	-49.68	-26.33	3.75	-2.52	-0.97
5777	92	~64	COMB4	COMB	-1432.3	115.35	17.79	-18.18	-4.96	8.62
5777	92	~63	COMB5	COMB	1329.3	-102.24	22.58	-12.17	2.62	10.65
5777	92	~65	COMB5	COMB	1121.4	4.68	-12.05	1.93	2.25	2.79
5777	92	~66	COMB5	COMB	-1307.1	-26.98	-16.13	2.63	-5.43	-1.50
5777	92	~64	COMB5	COMB	-1143.7	124.55	11.75	-11.82	-6.86	6.34
5777	93	~64	COMB1	COMB	1558.5	177.94	-6.73	-6.03	7.90	2.01
5777	93	~66	COMB1	COMB	1672.5	-94.71	4.05	-2.89	6.64	10.69
5777	93	282	COMB1	COMB	-1509.9	-135.88	-33.16	-6.85	-7.70	-11.02
5777	93	281	COMB1	COMB	-1721.1	52.65	41.99	-4.25	-1.10	-19.85
5777	93	~64	COMB2	COMB	1609.4	170.18	-9.38	-14.63	4.73	1.12
5777	93	~66	COMB2	COMB	1706.9	-97.83	1.56	1.86	3.28	12.27
5777	93	282	COMB2	COMB	-1558.6	-127.84	-43.10	-2.41	-2.59	-11.12
5777	93	281	COMB2	COMB	-1757.7	55.49	57.09	-12.56	5.44	-22.45
5777	93	~64	COMB3	COMB	1558.5	177.94	-6.73	-6.03	7.90	2.01
5777	93	~66	COMB3	COMB	1672.5	-94.71	4.05	-2.89	6.64	10.69
5777	93	282	COMB3	COMB	-1509.9	-135.88	-33.16	-6.85	-7.70	-11.02
5777	93	281	COMB3	COMB	-1721.1	52.65	41.99	-4.25	-1.10	-19.85
5777	93	~64	COMB4	COMB	1609.4	170.18	-9.38	-14.63	4.73	1.12
5777	93	~66	COMB4	COMB	1706.9	-97.83	1.56	1.86	3.28	12.27
5777	93	282	COMB4	COMB	-1558.6	-127.84	-43.10	-2.41	-2.59	-11.12
5777	93	281	COMB4	COMB	-1757.7	55.49	57.09	-12.56	5.44	-22.45
5777	93	~64	COMB5	COMB	1334.9	123.55	-6.52	-10.34	6.80	0.85
5777	93	~66	COMB5	COMB	1343.5	-109.21	-1.33	2.22	5.89	9.12
5777	93	282	COMB5	COMB	-1298.6	-89.99	-23.95	0.22	-3.42	-7.60
5777	93	281	COMB5	COMB	-1379.8	75.64	37.97	-9.74	1.62	-16.01
5778	94	222	COMB1	COMB	1164.2	17.46	-6.52	6.02	7.29	18.19
5778	94	224	COMB1	COMB	1295.3	144.78	-6.66	-9.59	11.43	27.29
5778	94	~67	COMB1	COMB	-1083.8	21.86	3.13	-5.15	-0.61	-3.21
5778	94	~65	COMB1	COMB	-1375.7	-184.11	16.21	4.61	-1.92	-12.21
5778	94	222	COMB2	COMB	1222.5	-3.53	12.85	0.97	4.50	18.73
5778	94	224	COMB2	COMB	1319.0	143.03	-32.01	-11.40	10.85	26.08
5778	94	~67	COMB2	COMB	-1142.4	45.92	6.07	-7.08	4.02	-4.18
5778	94	~65	COMB2	COMB	-1399.2	-185.42	19.26	-0.54	2.78	-11.50
5778	94	222	COMB3	COMB	1164.2	17.46	-6.52	6.02	7.29	18.19
5778	94	224	COMB3	COMB	1295.3	144.78	-6.66	-9.59	11.43	27.29
5778	94	~67	COMB3	COMB	-1083.8	21.86	3.13	-5.15	-0.61	-3.21
5778	94	~65	COMB3	COMB	-1375.7	-184.11	16.21	4.61	-1.92	-12.21
5778	94	222	COMB4	COMB	1222.5	-3.53	12.85	0.97	4.50	18.73
5778	94	224	COMB4	COMB	1319.0	143.03	-32.01	-11.40	10.85	26.08
5778	94	~67	COMB4	COMB	-1142.4	45.92	6.07	-7.08	4.02	-4.18
5778	94	~65	COMB4	COMB	-1399.2	-185.42	19.26	-0.54	2.78	-11.50
5778	94	222	COMB5	COMB	1066.3	0.75	12.15	-0.47	5.54	13.92
5778	94	224	COMB5	COMB	1062.6	55.50	-21.19	-7.57	10.28	18.63
5778	94	~67	COMB5	COMB	-1006.6	34.23	1.58	-5.35	-1.44	-3.32
5778	94	~65	COMB5	COMB	-1122.3	-90.48	13.61	-0.70	-2.31	-8.02
5778	95	~65	COMB1	COMB	1240.1	24.41	-1.80	2.02	2.08	-6.54
5778	95	~67	COMB1	COMB	1690.6	215.82	15.24	-2.90	2.08	-7.48
5778	95	~68	COMB1	COMB	-1268.1	-189.85	-16.43	-2.90	-7.83	-5.17
5778	95	~66	COMB1	COMB	-1662.6	-50.38	9.14	1.12	-6.65	-4.21
5778	95	~65	COMB2	COMB	1299.6	1.79	11.74	-3.07	-1.97	-7.89
5778	95	~67	COMB2	COMB	1719.6	220.20	2.52	-4.15	-2.75	-6.00
5778	95	~68	COMB2	COMB	-1326.5	-171.79	-22.43	-3.18	-3.43	-3.79
5778	95	~66	COMB2	COMB	-1692.7	-50.20	14.33	-3.90	-2.99	-5.65
5778	95	~65	COMB3	COMB	1240.1	24.41	-1.80	2.02	2.08	-6.54
5778	95	~67	COMB3	COMB	1690.6	215.82	15.24	-2.90	2.08	-7.48
5778	95	~68	COMB3	COMB	-1268.1	-189.85	-16.43	-2.90	-7.83	-5.17
5778	95	~66	COMB3	COMB	-1662.6	-50.38	9.14	1.12	-6.65	-4.21
5778	95	~65	COMB4	COMB	1299.6	1.79	11.74	-3.07	-1.97	-7.89
5778	95	~67	COMB4	COMB	1719.6	220.20	2.52	-4.15	-2.75	-6.00

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5778	95	~68	COMB4	COMB	-1326.50	-171.79	-22.43	-3.18	-3.43	-3.79
5778	95	~66	COMB4	COMB	-1692.71	-50.20	14.33	-3.90	-2.99	-5.65
5778	95	~65	COMB5	COMB	1123.78	-6.29	8.51	-1.98	2.77	-6.33
5778	95	~67	COMB5	COMB	1357.36	120.88	1.50	-3.68	2.21	-3.68
5778	95	~68	COMB5	COMB	-1148.11	-117.20	-16.22	-2.68	-6.10	-1.68
5778	95	~66	COMB5	COMB	-1333.03	2.62	12.37	-2.73	-5.78	-4.29
5778	96	~66	COMB1	COMB	1481.64	209.30	6.88	2.91	6.39	-6.94
5778	96	~68	COMB1	COMB	1803.89	-22.90	-2.70	-5.13	7.99	-1.53
5778	96	283	COMB1	COMB	-1535.39	-178.61	2.42	-6.72	-5.74	16.34
5778	96	282	COMB1	COMB	-1750.13	-7.80	-0.45	6.85	-9.74	10.84
5778	96	~66	COMB2	COMB	1538.34	197.72	10.45	-1.71	2.23	-5.65
5778	96	~68	COMB2	COMB	1842.49	-22.03	-2.49	-4.52	3.73	-2.39
5778	96	283	COMB2	COMB	-1590.54	-167.26	-10.50	-6.20	-4.03	14.85
5778	96	282	COMB2	COMB	-1790.29	-8.43	8.70	2.43	-6.79	11.52
5778	96	~66	COMB3	COMB	1481.64	209.30	6.88	2.91	6.39	-6.94
5778	96	~68	COMB3	COMB	1803.89	-22.90	-2.70	-5.13	7.99	-1.53
5778	96	283	COMB3	COMB	-1535.39	-178.61	2.42	-6.72	-5.74	16.34
5778	96	282	COMB3	COMB	-1750.13	-7.80	-0.45	6.85	-9.74	10.84
5778	96	~66	COMB4	COMB	1538.34	197.72	10.45	-1.71	2.23	-5.65
5778	96	~68	COMB4	COMB	1842.49	-22.03	-2.49	-4.52	3.73	-2.39
5778	96	283	COMB4	COMB	-1590.54	-167.26	-10.50	-6.20	-4.03	14.85
5778	96	282	COMB4	COMB	-1790.29	-8.43	8.70	2.43	-6.79	11.52
5778	96	~66	COMB5	COMB	1296.58	133.58	5.10	-2.13	5.33	-3.33
5778	96	~68	COMB5	COMB	1433.17	-59.18	-3.35	-2.55	6.38	-2.22
5778	96	283	COMB5	COMB	-1332.38	-108.90	-6.02	-2.86	-4.32	9.06
5778	96	282	COMB5	COMB	-1397.37	34.51	10.44	-0.21	-6.06	7.92
5779	97	224	COMB1	COMB	1369.48	99.70	-46.15	9.74	-0.41	-22.30
5779	97	226	COMB1	COMB	2696.61	485.20	87.59	19.33	-23.68	-36.68
5779	97	~69	COMB1	COMB	-1824.65	-199.80	-23.66	9.43	-7.82	-3.82
5779	97	~67	COMB1	COMB	-2241.44	-385.10	-10.57	5.43	-5.77	10.46
5779	97	224	COMB2	COMB	1442.88	75.02	-21.50	11.65	3.47	-20.77
5779	97	226	COMB2	COMB	2718.80	487.48	39.20	-10.80	-16.96	-30.18
5779	97	~69	COMB2	COMB	-1888.65	-173.10	-23.63	1.22	-1.00	-1.33
5779	97	~67	COMB2	COMB	-2273.02	-389.39	13.15	6.64	0.46	8.08
5779	97	224	COMB3	COMB	1369.48	99.70	-46.15	9.74	-0.41	-22.30
5779	97	226	COMB3	COMB	2696.61	485.20	87.59	19.33	-23.68	-36.68
5779	97	~69	COMB3	COMB	-1824.65	-199.80	-23.66	9.43	-7.82	-3.82
5779	97	~67	COMB3	COMB	-2241.44	-385.10	-10.57	5.43	-5.77	10.46
5779	97	224	COMB4	COMB	1442.88	75.02	-21.50	11.65	3.47	-20.77
5779	97	226	COMB4	COMB	2718.80	487.48	39.20	-10.80	-16.96	-30.18
5779	97	~69	COMB4	COMB	-1888.65	-173.10	-23.63	1.22	-1.00	-1.33
5779	97	~67	COMB4	COMB	-2273.02	-389.39	13.15	6.64	0.46	8.08
5779	97	224	COMB5	COMB	1257.99	49.11	-6.29	7.77	6.74	-13.89
5779	97	226	COMB5	COMB	2124.57	317.31	19.15	-12.46	-6.53	-18.01
5779	97	~69	COMB5	COMB	-1586.91	-125.30	-17.97	-2.08	-5.11	0.60
5779	97	~67	COMB5	COMB	-1795.64	-241.12	12.32	5.00	-4.31	4.77
5779	98	~67	COMB1	COMB	1634.68	147.42	-7.81	2.63	4.30	0.23
5779	98	~69	COMB1	COMB	1884.88	20.90	17.98	-0.63	7.89	-3.98
5779	98	~70	COMB1	COMB	-1642.82	-66.61	-12.27	-3.29	-9.58	-4.52
5779	98	~68	COMB1	COMB	-1876.74	-101.71	9.31	2.83	-9.16	-0.33
5779	98	~67	COMB2	COMB	1695.79	123.27	-21.73	4.59	-1.74	2.11
5779	98	~69	COMB2	COMB	1928.34	30.86	33.97	8.47	1.56	-6.23
5779	98	~70	COMB2	COMB	-1703.91	-45.84	-2.28	3.71	-4.49	-7.04
5779	98	~68	COMB2	COMB	-1920.22	-108.30	-2.75	3.69	-3.93	1.26
5779	98	~67	COMB3	COMB	1634.68	147.42	-7.81	2.63	4.30	0.23
5779	98	~69	COMB3	COMB	1884.88	20.90	17.98	-0.63	7.89	-3.98
5779	98	~70	COMB3	COMB	-1642.82	-66.61	-12.27	-3.29	-9.58	-4.52
5779	98	~68	COMB3	COMB	-1876.74	-101.71	9.31	2.83	-9.16	-0.33
5779	98	~67	COMB4	COMB	1695.79	123.27	-21.73	4.59	-1.74	2.11
5779	98	~69	COMB4	COMB	1928.34	30.86	33.97	8.47	1.56	-6.23
5779	98	~70	COMB4	COMB	-1703.91	-45.84	-2.28	3.71	-4.49	-7.04
5779	98	~68	COMB4	COMB	-1920.22	-108.30	-2.75	3.69	-3.93	1.26
5779	98	~67	COMB5	COMB	1444.87	86.02	-15.40	4.04	3.53	2.23
5779	98	~69	COMB5	COMB	1535.03	-34.41	24.55	4.33	5.49	-6.46
5779	98	~70	COMB5	COMB	-1452.31	-28.40	-4.52	0.55	-7.40	-6.63
5779	98	~68	COMB5	COMB	-1527.59	-23.21	2.58	3.04	-7.16	2.03
5779	99	~68	COMB1	COMB	1340.95	314.46	9.82	5.20	8.99	7.03
5779	99	~70	COMB1	COMB	1754.34	177.03	8.00	-4.38	9.49	-1.39
5779	99	284	COMB1	COMB	-1028.80	-377.75	0.31	-3.96	-21.95	-26.45
5779	99	283	COMB1	COMB	-2066.48	-113.74	-10.92	6.57	-10.69	-17.94
5779	99	~68	COMB2	COMB	1404.23	302.12	27.66	4.01	3.63	4.92
5779	99	~70	COMB2	COMB	1803.61	180.82	3.67	-9.29	4.01	1.13
5779	99	284	COMB2	COMB	-1099.04	-369.99	-26.75	-20.12	-24.01	-20.95
5779	99	283	COMB2	COMB	-2108.80	-112.94	2.64	5.96	-11.25	-17.11
5779	99	~68	COMB3	COMB	1340.95	314.46	9.82	5.20	8.99	7.03
5779	99	~70	COMB3	COMB	1754.34	177.03	8.00	-4.38	9.49	-1.39
5779	99	284	COMB3	COMB	-1028.80	-377.75	0.31	-3.96	-21.95	-26.45
5779	99	283	COMB3	COMB	-2066.48	-113.74	-10.92	6.57	-10.69	-17.94
5779	99	~68	COMB4	COMB	1404.23	302.12	27.66	4.01	3.63	4.92

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5779	99	~70	COMB4	COMB	1803.6	180.82	3.67	-9.29	4.01	1.13
5779	99	284	COMB4	COMB	-1099.0	-369.99	-26.75	-20.12	-24.01	-20.95
5779	99	283	COMB4	COMB	-2108.8	-112.94	2.64	5.96	-11.25	-17.11
5779	99	~68	COMB5	COMB	1242.5	199.59	16.99	2.18	6.87	1.87
5779	99	~70	COMB5	COMB	1440.6	78.05	2.06	-8.10	7.10	2.39
5779	99	284	COMB5	COMB	-1036.6	-243.71	-22.99	-14.64	-19.27	-10.68
5779	99	283	COMB5	COMB	-1646.5	-33.94	11.16	2.68	-10.09	-11.21
5780	100	226	COMB1	COMB	2696.7	-473.56	86.34	-25.27	-24.99	49.94
5780	100	228	COMB1	COMB	1398.4	-62.30	-41.12	-12.85	-0.93	27.32
5780	100	~71	COMB1	COMB	-2224.7	379.54	-35.89	-9.06	-6.98	-15.84
5780	100	~69	COMB1	COMB	-1870.4	156.31	-2.11	-11.52	-8.53	6.52
5780	100	226	COMB2	COMB	2772.4	-512.92	115.59	-52.12	-35.05	56.64
5780	100	228	COMB2	COMB	1430.6	-40.91	-55.96	-6.98	-10.91	29.12
5780	100	~71	COMB2	COMB	-2292.7	412.38	-53.45	-3.91	-3.94	-18.42
5780	100	~69	COMB2	COMB	-1910.3	141.45	1.03	-19.28	-5.90	8.75
5780	100	226	COMB3	COMB	2696.7	-473.56	86.34	-25.27	-24.99	49.94
5780	100	228	COMB3	COMB	1398.4	-62.30	-41.12	-12.85	-0.93	27.32
5780	100	~71	COMB3	COMB	-2224.7	379.54	-35.89	-9.06	-6.98	-15.84
5780	100	~69	COMB3	COMB	-1870.4	156.31	-2.11	-11.52	-8.53	6.52
5780	100	226	COMB4	COMB	2772.4	-512.92	115.59	-52.12	-35.05	56.64
5780	100	228	COMB4	COMB	1430.6	-40.91	-55.96	-6.98	-10.91	29.12
5780	100	~71	COMB4	COMB	-2292.7	412.38	-53.45	-3.91	-3.94	-18.42
5780	100	~69	COMB4	COMB	-1910.3	141.45	1.03	-19.28	-5.90	8.75
5780	100	226	COMB5	COMB	2257.3	-376.76	70.61	-31.91	-19.28	46.59
5780	100	228	COMB5	COMB	1160.7	-96.55	-27.97	-4.94	-3.29	22.73
5780	100	~71	COMB5	COMB	-1894.0	307.96	-38.01	-3.54	-7.59	-15.19
5780	100	~69	COMB5	COMB	-1524.1	165.35	2.58	-10.28	-8.72	8.35
5780	101	~69	COMB1	COMB	1810.1	22.58	7.79	2.72	8.46	1.27
5780	101	~71	COMB1	COMB	1742.4	-61.33	3.11	-5.93	5.46	3.93
5780	101	~72	COMB1	COMB	-1804.1	55.39	-3.43	-5.94	-10.61	1.86
5780	101	~70	COMB1	COMB	-1748.5	-16.63	-0.26	6.29	-10.57	-0.78
5780	101	~69	COMB2	COMB	1870.6	0.79	-11.37	9.59	5.34	-1.20
5780	101	~71	COMB2	COMB	1787.3	-53.04	20.90	0.01	2.50	5.25
5780	101	~72	COMB2	COMB	-1864.2	76.83	9.35	-0.86	-7.14	3.17
5780	101	~70	COMB2	COMB	-1793.6	-24.59	-11.66	10.65	-6.59	-3.24
5780	101	~69	COMB3	COMB	1810.1	22.58	7.79	2.72	8.46	1.27
5780	101	~71	COMB3	COMB	1742.4	-61.33	3.11	-5.93	5.46	3.93
5780	101	~72	COMB3	COMB	-1804.1	55.39	-3.43	-5.94	-10.61	1.86
5780	101	~70	COMB3	COMB	-1748.5	-16.63	-0.26	6.29	-10.57	-0.78
5780	101	~69	COMB4	COMB	1870.6	0.79	-11.37	9.59	5.34	-1.20
5780	101	~71	COMB4	COMB	1787.3	-53.04	20.90	0.01	2.50	5.25
5780	101	~72	COMB4	COMB	-1864.2	76.83	9.35	-0.86	-7.14	3.17
5780	101	~70	COMB4	COMB	-1793.6	-24.59	-11.66	10.65	-6.59	-3.24
5780	101	~69	COMB5	COMB	1576.0	-5.65	-9.17	8.03	8.34	-2.50
5780	101	~71	COMB5	COMB	1429.2	-95.93	15.55	-1.84	6.68	4.95
5780	101	~72	COMB5	COMB	-1570.9	64.22	3.99	-2.63	-9.26	3.45
5780	101	~70	COMB5	COMB	-1434.4	37.35	-3.16	8.05	-8.53	-3.96
5780	102	~70	COMB1	COMB	1637.0	-93.79	4.53	1.38	10.66	6.69
5780	102	~72	COMB1	COMB	1495.8	-198.72	6.42	-8.84	10.46	-9.04
5780	102	285	COMB1	COMB	-1964.9	30.89	-36.20	-10.07	-9.17	18.35
5780	102	284	COMB1	COMB	-1167.9	261.62	32.46	-6.77	-19.27	34.24
5780	102	~70	COMB2	COMB	1693.9	-110.39	10.27	-5.08	7.07	9.15
5780	102	~72	COMB2	COMB	1544.8	-182.76	-6.31	-5.50	6.94	-10.86
5780	102	285	COMB2	COMB	-2024.2	49.94	-44.24	-5.99	-2.18	19.28
5780	102	284	COMB2	COMB	-1214.5	243.22	47.49	-22.86	-12.19	39.50
5780	102	~70	COMB3	COMB	1637.0	-93.79	4.53	1.38	10.66	6.69
5780	102	~72	COMB3	COMB	1495.8	-198.72	6.42	-8.84	10.46	-9.04
5780	102	285	COMB3	COMB	-1964.9	30.89	-36.20	-10.07	-9.17	18.35
5780	102	284	COMB3	COMB	-1167.9	261.62	32.46	-6.77	-19.27	34.24
5780	102	~70	COMB4	COMB	1693.9	-110.39	10.27	-5.08	7.07	9.15
5780	102	~72	COMB4	COMB	1544.8	-182.76	-6.31	-5.50	6.94	-10.86
5780	102	285	COMB4	COMB	-2024.2	49.94	-44.24	-5.99	-2.18	19.28
5780	102	284	COMB4	COMB	-1214.5	243.22	47.49	-22.86	-12.19	39.50
5780	102	~70	COMB5	COMB	1446.1	-87.00	5.62	-0.50	8.83	8.20
5780	102	~72	COMB5	COMB	1257.6	-176.70	-1.52	-4.96	9.03	-8.95
5780	102	285	COMB5	COMB	-1678.6	44.96	-21.60	-4.54	-5.45	13.66
5780	102	284	COMB5	COMB	-1025.1	218.74	24.71	-9.46	-12.90	30.99
5781	103	228	COMB1	COMB	1292.1	-196.70	-10.30	12.64	12.21	-28.12
5781	103	230	COMB1	COMB	1234.4	82.38	-2.06	-13.44	8.99	-15.74
5781	103	~73	COMB1	COMB	-1368.4	223.14	-2.47	-12.53	-3.72	12.77
5781	103	~71	COMB1	COMB	-1158.1	-108.81	21.00	8.59	-2.10	0.57
5781	103	228	COMB2	COMB	1349.7	-237.95	5.22	6.86	5.26	-30.07
5781	103	230	COMB2	COMB	1266.5	104.66	-11.15	-11.12	3.59	-16.47
5781	103	~73	COMB2	COMB	-1427.2	258.80	-4.06	-9.90	-0.60	13.54
5781	103	~71	COMB2	COMB	-1189.0	-125.51	16.15	2.79	0.73	0.16
5781	103	228	COMB3	COMB	1292.1	-196.70	-10.30	12.64	12.21	-28.12
5781	103	230	COMB3	COMB	1234.4	82.38	-2.06	-13.44	8.99	-15.74
5781	103	~73	COMB3	COMB	-1368.4	223.14	-2.47	-12.53	-3.72	12.77
5781	103	~71	COMB3	COMB	-1158.1	-108.81	21.00	8.59	-2.10	0.57

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5781	103	228	COMB4	COMB	1349.74	-237.95	5.22	6.86	5.26	-30.07
5781	103	230	COMB4	COMB	1266.46	104.66	-11.15	-11.12	3.59	-16.47
5781	103	~73	COMB4	COMB	-1427.16	258.80	-4.06	-9.90	-0.60	13.54
5781	103	~71	COMB4	COMB	-1189.04	-125.51	16.15	2.79	0.73	0.16
5781	103	228	COMB5	COMB	1173.15	-173.37	3.32	4.89	6.61	-23.46
5781	103	230	COMB5	COMB	1020.44	15.92	-3.29	-7.86	5.35	-12.09
5781	103	~73	COMB5	COMB	-1232.09	190.90	-6.55	-7.92	-4.96	10.74
5781	103	~71	COMB5	COMB	-961.50	-33.44	12.68	2.86	-3.95	-0.43
5781	104	~71	COMB1	COMB	1640.29	-209.40	11.78	6.40	3.63	11.35
5781	104	~73	COMB1	COMB	1381.24	89.35	1.90	-10.76	3.70	6.43
5781	104	~74	COMB1	COMB	-1613.97	42.31	-12.18	-10.22	-8.36	1.23
5781	104	~72	COMB1	COMB	-1407.55	77.74	4.66	6.27	-9.52	6.14
5781	104	~71	COMB2	COMB	1694.44	-233.83	16.40	1.11	0.72	13.01
5781	104	~73	COMB2	COMB	1417.33	105.43	-2.78	-8.06	0.25	6.20
5781	104	~74	COMB2	COMB	-1666.36	66.75	-14.75	-7.63	-4.97	0.48
5781	104	~72	COMB2	COMB	-1445.41	61.65	7.29	1.75	-6.50	7.27
5781	104	~71	COMB3	COMB	1640.29	-209.40	11.78	6.40	3.63	11.35
5781	104	~73	COMB3	COMB	1381.24	89.35	1.90	-10.76	3.70	6.43
5781	104	~74	COMB3	COMB	-1613.97	42.31	-12.18	-10.22	-8.36	1.23
5781	104	~72	COMB3	COMB	-1407.55	77.74	4.66	6.27	-9.52	6.14
5781	104	~71	COMB4	COMB	1694.44	-233.83	16.40	1.11	0.72	13.01
5781	104	~73	COMB4	COMB	1417.33	105.43	-2.78	-8.06	0.25	6.20
5781	104	~74	COMB4	COMB	-1666.36	66.75	-14.75	-7.63	-4.97	0.48
5781	104	~72	COMB4	COMB	-1445.41	61.65	7.29	1.75	-6.50	7.27
5781	104	~71	COMB5	COMB	1426.26	-178.59	9.78	2.52	4.86	10.67
5781	104	~73	COMB5	COMB	1127.31	26.38	-0.45	-7.24	4.64	3.84
5781	104	~74	COMB5	COMB	-1402.48	61.81	-10.03	-6.85	-7.39	-0.91
5781	104	~72	COMB5	COMB	-1151.09	90.40	6.85	3.13	-8.33	5.90
5781	105	~72	COMB1	COMB	1715.88	65.60	-7.66	8.51	9.67	1.04
5781	105	~74	COMB1	COMB	1666.05	-85.50	10.16	-12.45	8.40	9.18
5781	105	286	COMB1	COMB	-1666.25	-45.21	-23.39	-16.44	-11.31	-10.82
5781	105	285	COMB1	COMB	-1715.68	65.12	27.04	10.24	-6.19	-19.09
5781	105	~72	COMB2	COMB	1764.81	44.28	-10.33	4.61	6.70	0.41
5781	105	~74	COMB2	COMB	1702.20	-73.37	9.42	-9.90	5.28	9.86
5781	105	286	COMB2	COMB	-1714.88	-25.83	-27.62	-14.03	-6.97	-10.89
5781	105	285	COMB2	COMB	-1752.13	54.92	34.69	6.09	-1.04	-20.48
5781	105	~72	COMB3	COMB	1715.88	65.60	-7.66	8.51	9.67	1.04
5781	105	~74	COMB3	COMB	1666.05	-85.50	10.16	-12.45	8.40	9.18
5781	105	286	COMB3	COMB	-1666.25	-45.21	-23.39	-16.44	-11.31	-10.82
5781	105	285	COMB3	COMB	-1715.68	65.12	27.04	10.24	-6.19	-19.09
5781	105	~72	COMB4	COMB	1764.81	44.28	-10.33	4.61	6.70	0.41
5781	105	~74	COMB4	COMB	1702.20	-73.37	9.42	-9.90	5.28	9.86
5781	105	286	COMB4	COMB	-1714.88	-25.83	-27.62	-14.03	-6.97	-10.89
5781	105	285	COMB4	COMB	-1752.13	54.92	34.69	6.09	-1.04	-20.48
5781	105	~72	COMB5	COMB	1464.30	22.08	-9.32	4.46	8.55	-0.40
5781	105	~74	COMB5	COMB	1332.15	-98.18	6.31	-7.54	7.66	7.53
5781	105	286	COMB5	COMB	-1430.07	-10.29	-15.92	-9.39	-6.89	-7.00
5781	105	285	COMB5	COMB	-1366.38	86.40	25.09	4.59	-3.25	-15.05
5782	106	230	COMB1	COMB	1239.10	-96.02	-13.41	13.44	9.00	16.20
5782	106	232	COMB1	COMB	1285.78	203.95	1.02	-12.77	12.24	27.39
5782	106	~75	COMB1	COMB	-1159.12	124.27	9.55	-8.54	-2.11	-1.89
5782	106	~73	COMB1	COMB	-1365.76	-232.20	9.00	12.53	-3.73	-12.94
5782	106	230	COMB2	COMB	1289.48	-130.48	-5.75	11.11	5.43	16.58
5782	106	232	COMB2	COMB	1317.51	226.39	-7.88	-12.90	9.45	27.09
5782	106	~75	COMB2	COMB	-1209.82	157.34	10.05	-8.70	1.64	-2.35
5782	106	~73	COMB2	COMB	-1397.17	-253.25	9.75	9.92	0.13	-12.74
5782	106	230	COMB3	COMB	1239.10	-96.02	-13.41	13.44	9.00	16.20
5782	106	232	COMB3	COMB	1285.78	203.95	1.02	-12.77	12.24	27.39
5782	106	~75	COMB3	COMB	-1159.12	124.27	9.55	-8.54	-2.11	-1.89
5782	106	~73	COMB3	COMB	-1365.76	-232.20	9.00	12.53	-3.73	-12.94
5782	106	230	COMB4	COMB	1289.48	-130.48	-5.75	11.11	5.43	16.58
5782	106	232	COMB4	COMB	1317.51	226.39	-7.88	-12.90	9.45	27.09
5782	106	~75	COMB4	COMB	-1209.82	157.34	10.05	-8.70	1.64	-2.35
5782	106	~73	COMB4	COMB	-1397.17	-253.25	9.75	9.92	0.13	-12.74
5782	106	230	COMB5	COMB	1122.97	-89.85	1.52	7.84	7.23	11.68
5782	106	232	COMB5	COMB	1053.20	101.49	-9.32	-11.02	10.91	18.11
5782	106	~75	COMB5	COMB	-1065.22	114.79	5.65	-8.94	-3.07	-2.17
5782	106	~73	COMB5	COMB	-1110.95	-126.43	8.30	7.93	-4.23	-8.55
5782	107	~73	COMB1	COMB	1352.93	-80.29	-8.43	10.75	3.75	-6.25
5782	107	~75	COMB1	COMB	1683.39	248.06	22.12	-6.67	3.79	-8.69
5782	107	~76	COMB1	COMB	-1377.03	-90.94	-7.18	-6.95	-9.70	-5.44
5782	107	~74	COMB1	COMB	-1659.29	-76.84	-0.35	10.24	-8.41	-3.01
5782	107	~73	COMB2	COMB	1407.00	-110.98	-2.92	8.04	0.22	-6.99
5782	107	~75	COMB2	COMB	1718.45	266.66	17.06	-6.56	-0.09	-8.22
5782	107	~76	COMB2	COMB	-1430.96	-63.32	-9.89	-6.52	-6.03	-4.86
5782	107	~74	COMB2	COMB	-1694.49	-92.36	1.91	7.59	-5.12	-3.63
5782	107	~73	COMB3	COMB	1352.93	-80.29	-8.43	10.75	3.75	-6.25
5782	107	~75	COMB3	COMB	1683.39	248.06	22.12	-6.67	3.79	-8.69
5782	107	~76	COMB3	COMB	-1377.03	-90.94	-7.18	-6.95	-9.70	-5.44

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5782	107	~74	COMB3	COMB	-1659.3	-76.84	-0.35	10.24	-8.41	-3.01
5782	107	~73	COMB4	COMB	1407.0	-110.98	-2.92	8.04	0.22	-6.99
5782	107	~75	COMB4	COMB	1718.5	266.66	17.06	-6.56	-0.09	-8.22
5782	107	~76	COMB4	COMB	-1431.0	-63.32	-9.89	-6.52	-6.03	-4.86
5782	107	~74	COMB4	COMB	-1694.5	-92.36	1.91	7.59	-5.12	-3.63
5782	107	~73	COMB5	COMB	1215.7	-90.84	-1.31	7.23	4.56	-6.03
5782	107	~75	COMB5	COMB	1350.9	146.90	11.32	-7.66	4.04	-4.33
5782	107	~76	COMB5	COMB	-1237.1	-35.28	-9.28	-7.02	-7.96	-1.47
5782	107	~74	COMB5	COMB	-1329.6	-20.77	5.42	6.80	-7.56	-3.15
5782	108	~74	COMB1	COMB	1607.2	120.02	2.36	12.43	8.38	-7.40
5782	108	~76	COMB1	COMB	1794.1	-15.13	0.97	-9.73	9.72	-1.16
5782	108	287	COMB1	COMB	-1656.3	-99.71	14.01	-11.74	-6.79	16.82
5782	108	286	COMB1	COMB	-1745.1	-5.19	-11.18	16.44	-11.56	10.49
5782	108	~74	COMB2	COMB	1658.6	98.98	3.43	9.94	4.80	-6.71
5782	108	~76	COMB2	COMB	1833.1	-1.13	1.16	-8.99	6.13	-1.50
5782	108	287	COMB2	COMB	-1706.6	-80.06	8.34	-11.00	-4.11	16.17
5782	108	286	COMB2	COMB	-1785.1	-17.79	-6.76	14.05	-8.32	10.88
5782	108	~74	COMB3	COMB	1607.2	120.02	2.36	12.43	8.38	-7.40
5782	108	~76	COMB3	COMB	1794.1	-15.13	0.97	-9.73	9.72	-1.16
5782	108	287	COMB3	COMB	-1656.3	-99.71	14.01	-11.74	-6.79	16.82
5782	108	286	COMB3	COMB	-1745.1	-5.19	-11.18	16.44	-11.56	10.49
5782	108	~74	COMB4	COMB	1658.6	98.98	3.43	9.94	4.80	-6.71
5782	108	~76	COMB4	COMB	1833.1	-1.13	1.16	-8.99	6.13	-1.50
5782	108	287	COMB4	COMB	-1706.6	-80.06	8.34	-11.00	-4.11	16.17
5782	108	286	COMB4	COMB	-1785.1	-17.79	-6.76	14.05	-8.32	10.88
5782	108	~74	COMB5	COMB	1399.9	57.15	-1.71	7.59	7.29	-3.47
5782	108	~76	COMB5	COMB	1423.8	-51.02	2.80	-7.46	8.10	-1.86
5782	108	287	COMB5	COMB	-1431.2	-41.91	2.59	-8.11	-5.52	8.83
5782	108	286	COMB5	COMB	-1392.5	35.78	2.49	9.42	-7.88	7.20
5783	109	232	COMB1	COMB	1412.8	22.99	-52.17	12.94	-1.72	-23.93
5783	109	234	COMB1	COMB	2707.9	528.37	101.63	24.68	-26.81	-40.88
5783	109	~77	COMB1	COMB	-1874.9	-122.82	-18.47	11.38	-9.54	-4.65
5783	109	~75	COMB1	COMB	-2245.7	-428.54	-23.78	8.93	-7.60	12.13
5783	109	232	COMB2	COMB	1472.0	-11.64	-43.30	13.10	-2.87	-23.45
5783	109	234	COMB2	COMB	2745.2	552.70	83.36	14.46	-26.22	-38.66
5783	109	~77	COMB2	COMB	-1930.3	-89.62	-17.85	8.68	-4.46	-3.71
5783	109	~75	COMB2	COMB	-2286.9	-451.44	-14.99	8.84	-2.76	11.37
5783	109	232	COMB3	COMB	1412.8	22.99	-52.17	12.94	-1.72	-23.93
5783	109	234	COMB3	COMB	2707.9	528.37	101.63	24.68	-26.81	-40.88
5783	109	~77	COMB3	COMB	-1874.9	-122.82	-18.47	11.38	-9.54	-4.65
5783	109	~75	COMB3	COMB	-2245.7	-428.54	-23.78	8.93	-7.60	12.13
5783	109	232	COMB4	COMB	1472.0	-11.64	-43.30	13.10	-2.87	-23.45
5783	109	234	COMB4	COMB	2745.2	552.70	83.36	14.46	-26.22	-38.66
5783	109	~77	COMB4	COMB	-1930.3	-89.62	-17.85	8.68	-4.46	-3.71
5783	109	~75	COMB4	COMB	-2286.9	-451.44	-14.99	8.84	-2.76	11.37
5783	109	232	COMB5	COMB	1285.6	-5.84	-16.41	11.22	5.17	-14.84
5783	109	234	COMB5	COMB	2127.2	350.24	37.88	-6.11	-9.72	-20.06
5783	109	~77	COMB5	COMB	-1616.5	-68.45	-15.26	0.03	-6.98	0.41
5783	109	~75	COMB5	COMB	-1796.4	-275.95	1.00	8.71	-6.26	5.63
5783	110	~75	COMB1	COMB	1721.4	56.20	-7.89	6.29	5.92	-1.55
5783	110	~77	COMB1	COMB	1880.1	47.15	18.49	-2.01	9.56	-3.14
5783	110	~78	COMB1	COMB	-1727.4	17.14	-6.78	-5.15	-11.45	-2.59
5783	110	~76	COMB1	COMB	-1874.2	-120.49	3.39	6.77	-11.00	-1.00
5783	110	~75	COMB2	COMB	1778.2	27.44	-12.11	6.42	1.21	-0.79
5783	110	~77	COMB2	COMB	1927.7	68.92	23.57	1.29	4.65	-3.85
5783	110	~78	COMB2	COMB	-1784.3	42.58	-3.67	-2.40	-7.04	-3.43
5783	110	~76	COMB2	COMB	-1921.6	-138.93	-0.57	6.55	-6.64	-0.38
5783	110	~75	COMB3	COMB	1721.4	56.20	-7.89	6.29	5.92	-1.55
5783	110	~77	COMB3	COMB	1880.1	47.15	18.49	-2.01	9.56	-3.14
5783	110	~78	COMB3	COMB	-1727.4	17.14	-6.78	-5.15	-11.45	-2.59
5783	110	~76	COMB3	COMB	-1874.2	-120.49	3.39	6.77	-11.00	-1.00
5783	110	~75	COMB4	COMB	1778.2	27.44	-12.11	6.42	1.21	-0.79
5783	110	~77	COMB4	COMB	1927.7	68.92	23.57	1.29	4.65	-3.85
5783	110	~78	COMB4	COMB	-1784.3	42.58	-3.67	-2.40	-7.04	-3.43
5783	110	~76	COMB4	COMB	-1921.6	-138.93	-0.57	6.55	-6.64	-0.38
5783	110	~75	COMB5	COMB	1510.7	14.26	-17.98	7.89	5.28	0.86
5783	110	~77	COMB5	COMB	1535.8	-9.40	27.22	2.65	7.30	-6.11
5783	110	~78	COMB5	COMB	-1516.8	35.72	-0.86	-1.26	-9.23	-5.35
5783	110	~76	COMB5	COMB	-1529.7	-40.58	-1.18	7.29	-8.97	1.60
5783	111	~76	COMB1	COMB	1457.1	226.56	2.83	9.90	10.98	7.60
5783	111	~78	COMB1	COMB	1751.1	176.79	7.93	-3.56	11.41	-2.83
5783	111	288	COMB1	COMB	-1143.0	-296.94	20.73	0.30	-19.62	-28.17
5783	111	287	COMB1	COMB	-2065.2	-106.41	-24.27	11.60	-9.89	-17.65
5783	111	~76	COMB2	COMB	1519.5	203.38	9.30	8.97	6.54	6.74
5783	111	~78	COMB2	COMB	1802.9	190.47	7.27	-5.11	6.87	-1.92
5783	111	288	COMB2	COMB	-1211.4	-276.39	8.96	-5.51	-18.38	-26.01
5783	111	287	COMB2	COMB	-2111.1	-117.46	-18.32	10.84	-7.94	-17.27
5783	111	~76	COMB3	COMB	1457.1	226.56	2.83	9.90	10.98	7.60
5783	111	~78	COMB3	COMB	1751.1	176.79	7.93	-3.56	11.41	-2.83

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5783	111	288	COMB3	COMB	-1143.00	-296.94	20.73	0.30	-19.62	-28.17
5783	111	287	COMB3	COMB	-2065.18	-106.41	-24.27	11.60	-9.89	-17.65
5783	111	~76	COMB4	COMB	1519.53	203.38	9.30	8.97	6.54	6.74
5783	111	~78	COMB4	COMB	1802.95	190.47	7.27	-5.11	6.87	-1.92
5783	111	288	COMB4	COMB	-1211.39	-276.39	8.96	-5.51	-18.38	-26.01
5783	111	287	COMB4	COMB	-2111.08	-117.46	-18.32	10.84	-7.94	-17.27
5783	111	~76	COMB5	COMB	1342.92	126.88	7.66	7.19	8.83	1.73
5783	111	~78	COMB5	COMB	1448.83	79.79	4.69	-7.52	8.98	1.79
5783	111	288	COMB5	COMB	-1142.96	-177.20	-6.06	-11.26	-17.02	-10.15
5783	111	287	COMB5	COMB	-1648.79	-29.47	0.92	7.96	-9.50	-10.23
5784	112	234	COMB1	COMB	2721.37	-537.37	98.47	-26.42	-27.29	45.13
5784	112	236	COMB1	COMB	1405.63	-19.64	-47.94	-12.78	-2.10	25.33
5784	112	~79	COMB1	COMB	-2252.91	437.97	-31.06	-8.86	-7.73	-13.95
5784	112	~77	COMB1	COMB	-1874.08	119.04	-12.26	-12.10	-9.63	5.64
5784	112	234	COMB2	COMB	2777.40	-573.80	104.29	-34.71	-32.17	47.43
5784	112	236	COMB2	COMB	1450.68	12.78	-50.77	-9.95	-7.80	25.99
5784	112	~79	COMB2	COMB	-2307.21	470.45	-35.63	-6.28	-3.87	-14.87
5784	112	~77	COMB2	COMB	-1920.87	90.57	-10.67	-14.61	-5.87	6.33
5784	112	234	COMB3	COMB	2721.37	-537.37	98.47	-26.42	-27.29	45.13
5784	112	236	COMB3	COMB	1405.63	-19.64	-47.94	-12.78	-2.10	25.33
5784	112	~79	COMB3	COMB	-2252.91	437.97	-31.06	-8.86	-7.73	-13.95
5784	112	~77	COMB3	COMB	-1874.08	119.04	-12.26	-12.10	-9.63	5.64
5784	112	234	COMB4	COMB	2777.40	-573.80	104.29	-34.71	-32.17	47.43
5784	112	236	COMB4	COMB	1450.68	12.78	-50.77	-9.95	-7.80	25.99
5784	112	~79	COMB4	COMB	-2307.21	470.45	-35.63	-6.28	-3.87	-14.87
5784	112	~77	COMB4	COMB	-1920.87	90.57	-10.67	-14.61	-5.87	6.33
5784	112	234	COMB5	COMB	2258.61	-414.94	78.69	-32.16	-21.08	43.07
5784	112	236	COMB5	COMB	1176.27	-56.70	-31.49	-4.91	-4.26	21.02
5784	112	~79	COMB5	COMB	-1901.33	342.60	-35.07	-3.40	-8.31	-13.83
5784	112	~77	COMB5	COMB	-1533.55	129.03	-4.91	-10.63	-9.77	7.93
5784	113	~77	COMB1	COMB	1868.93	-43.37	12.23	2.73	9.60	2.14
5784	113	~79	COMB1	COMB	1738.49	-39.66	-1.18	-5.93	6.05	2.92
5784	113	~80	COMB1	COMB	-1861.74	116.75	0.69	-6.21	-11.32	1.38
5784	113	~78	COMB1	COMB	-1745.68	-33.72	-4.53	6.43	-11.76	0.60
5784	113	~77	COMB2	COMB	1923.40	-69.87	4.96	4.64	5.69	1.23
5784	113	~79	COMB2	COMB	1788.73	-17.21	5.93	-3.08	2.29	3.22
5784	113	~80	COMB2	COMB	-1915.99	141.01	5.17	-3.62	-7.51	1.73
5784	113	~78	COMB2	COMB	-1796.14	-53.94	-8.84	7.51	-7.72	-0.25
5784	113	~77	COMB3	COMB	1868.93	-43.37	12.23	2.73	9.60	2.14
5784	113	~79	COMB3	COMB	1738.49	-39.66	-1.18	-5.93	6.05	2.92
5784	113	~80	COMB3	COMB	-1861.74	116.75	0.69	-6.21	-11.32	1.38
5784	113	~78	COMB3	COMB	-1745.68	-33.72	-4.53	6.43	-11.76	0.60
5784	113	~77	COMB4	COMB	1923.40	-69.87	4.96	4.64	5.69	1.23
5784	113	~79	COMB4	COMB	1788.73	-17.21	5.93	-3.08	2.29	3.22
5784	113	~80	COMB4	COMB	-1915.99	141.01	5.17	-3.62	-7.51	1.73
5784	113	~78	COMB4	COMB	-1796.14	-53.94	-8.84	7.51	-7.72	-0.25
5784	113	~77	COMB5	COMB	1614.26	-51.19	-7.05	7.95	9.44	-2.24
5784	113	~79	COMB5	COMB	1437.97	-71.40	13.73	-1.84	7.28	4.46
5784	113	~80	COMB5	COMB	-1608.55	105.24	5.94	-2.80	-10.00	3.28
5784	113	~78	COMB5	COMB	-1443.67	17.35	-5.41	8.40	-9.79	-3.40
5784	114	~78	COMB1	COMB	1721.92	-160.21	3.38	2.28	11.79	4.82
5784	114	~80	COMB1	COMB	1492.38	-193.54	4.18	-9.49	11.29	-8.35
5784	114	289	COMB1	COMB	-2039.88	92.05	-32.75	-11.14	-8.79	18.27
5784	114	288	COMB1	COMB	-1174.42	261.70	32.40	-5.08	-18.23	31.58
5784	114	~78	COMB2	COMB	1777.54	-179.11	5.24	-0.01	7.89	5.60
5784	114	~80	COMB2	COMB	1548.78	-170.01	1.13	-7.46	7.43	-8.83
5784	114	289	COMB2	COMB	-2092.82	110.74	-34.14	-8.88	-4.23	18.53
5784	114	288	COMB2	COMB	-1233.51	238.38	34.98	-10.31	-13.85	33.11
5784	114	~78	COMB3	COMB	1721.92	-160.21	3.38	2.28	11.79	4.82
5784	114	~80	COMB3	COMB	1492.38	-193.54	4.18	-9.49	11.29	-8.35
5784	114	289	COMB3	COMB	-2039.88	92.05	-32.75	-11.14	-8.79	18.27
5784	114	288	COMB3	COMB	-1174.42	261.70	32.40	-5.08	-18.23	31.58
5784	114	~78	COMB4	COMB	1777.54	-179.11	5.24	-0.01	7.89	5.60
5784	114	~80	COMB4	COMB	1548.78	-170.01	1.13	-7.46	7.43	-8.83
5784	114	289	COMB4	COMB	-2092.82	110.74	-34.14	-8.88	-4.23	18.53
5784	114	288	COMB4	COMB	-1233.51	238.38	34.98	-10.31	-13.85	33.11
5784	114	~78	COMB5	COMB	1511.61	-132.86	1.58	0.38	10.04	6.96
5784	114	~80	COMB5	COMB	1274.82	-159.67	-1.51	-5.43	9.90	-8.59
5784	114	289	COMB5	COMB	-1732.13	87.82	-20.81	-5.46	-4.93	13.76
5784	114	288	COMB5	COMB	-1054.29	204.70	27.95	-8.36	-11.49	29.50
5785	115	236	COMB1	COMB	1295.76	-227.06	-3.33	12.58	12.05	-28.11
5785	115	238	COMB1	COMB	1239.54	112.77	-8.45	-13.49	8.88	-15.98
5785	115	~81	COMB1	COMB	-1374.33	255.02	3.30	-12.61	-3.88	13.01
5785	115	~79	COMB1	COMB	-1160.97	-140.72	14.63	8.40	-2.25	1.04
5785	115	236	COMB2	COMB	1340.25	-263.32	0.09	9.78	7.09	-28.95
5785	115	238	COMB2	COMB	1280.46	145.40	-9.08	-11.18	4.36	-16.55
5785	115	~81	COMB2	COMB	-1419.28	287.74	2.83	-10.01	-0.43	13.30
5785	115	~79	COMB2	COMB	-1201.44	-169.83	12.32	5.61	1.00	1.06
5785	115	236	COMB3	COMB	1295.76	-227.06	-3.33	12.58	12.05	-28.11

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5785	115	238	COMB3	COMB	1239.5	112.77	-8.45	-13.49	8.88	-15.98
5785	115	~81	COMB3	COMB	-1374.3	255.02	3.30	-12.61	-3.88	13.01
5785	115	~79	COMB3	COMB	-1161.0	-140.72	14.63	8.40	-2.25	1.04
5785	115	236	COMB4	COMB	1340.3	-263.32	0.09	9.78	7.09	-28.95
5785	115	238	COMB4	COMB	1280.5	145.40	-9.08	-11.18	4.36	-16.55
5785	115	~81	COMB4	COMB	-1419.3	287.74	2.83	-10.01	-0.43	13.30
5785	115	~79	COMB4	COMB	-1201.4	-169.83	12.32	5.61	1.00	1.06
5785	115	236	COMB5	COMB	1163.0	-185.35	7.29	4.86	6.41	-23.59
5785	115	238	COMB5	COMB	1038.8	44.91	-6.60	-7.76	5.23	-12.09
5785	115	~81	COMB5	COMB	-1223.7	204.38	-3.21	-7.84	-5.13	11.04
5785	115	~79	COMB5	COMB	-978.2	-63.95	8.68	2.73	-4.13	-0.28
5785	116	~79	COMB1	COMB	1675.4	-257.59	17.60	6.39	3.93	9.98
5785	116	~81	COMB1	COMB	1375.5	111.29	-3.74	-10.93	3.85	6.42
5785	116	~82	COMB1	COMB	-1649.2	86.42	-6.87	-10.47	-8.59	2.23
5785	116	~80	COMB1	COMB	-1401.7	59.89	-0.83	6.49	-9.93	5.79
5785	116	~79	COMB2	COMB	1719.9	-283.41	17.39	3.75	0.58	10.59
5785	116	~81	COMB2	COMB	1420.5	139.03	-3.28	-8.28	0.39	6.68
5785	116	~82	COMB2	COMB	-1692.8	110.71	-7.10	-7.93	-5.30	2.16
5785	116	~80	COMB2	COMB	-1447.6	33.67	-0.85	4.09	-6.65	6.06
5785	116	~79	COMB3	COMB	1675.4	-257.59	17.60	6.39	3.93	9.98
5785	116	~81	COMB3	COMB	1375.5	111.29	-3.74	-10.93	3.85	6.42
5785	116	~82	COMB3	COMB	-1649.2	86.42	-6.87	-10.47	-8.59	2.23
5785	116	~80	COMB3	COMB	-1401.7	59.89	-0.83	6.49	-9.93	5.79
5785	116	~79	COMB4	COMB	1719.9	-283.41	17.39	3.75	0.58	10.59
5785	116	~81	COMB4	COMB	1420.5	139.03	-3.28	-8.28	0.39	6.68
5785	116	~82	COMB4	COMB	-1692.8	110.71	-7.10	-7.93	-5.30	2.16
5785	116	~80	COMB4	COMB	-1447.6	33.67	-0.85	4.09	-6.65	6.06
5785	116	~79	COMB5	COMB	1441.5	-207.26	12.66	2.51	5.16	9.65
5785	116	~81	COMB5	COMB	1139.7	52.68	-3.16	-7.24	4.79	3.76
5785	116	~82	COMB5	COMB	-1417.9	89.03	-7.25	-6.92	-7.62	-0.15
5785	116	~80	COMB5	COMB	-1163.4	65.54	3.91	3.26	-8.73	5.72
5785	117	~80	COMB1	COMB	1771.1	16.90	-4.04	9.20	9.95	1.18
5785	117	~82	COMB1	COMB	1649.6	-81.38	6.28	-12.87	8.63	8.30
5785	117	290	COMB1	COMB	-1721.8	0.52	-18.32	-17.04	-11.42	-10.79
5785	117	289	COMB1	COMB	-1698.9	63.96	22.24	11.30	-6.32	-18.02
5785	117	~80	COMB2	COMB	1814.8	-4.68	-5.45	6.99	6.73	1.03
5785	117	~82	COMB2	COMB	1693.1	-60.97	6.50	-10.47	5.34	8.28
5785	117	290	COMB2	COMB	-1766.1	20.03	-18.28	-14.79	-7.63	-11.00
5785	117	289	COMB2	COMB	-1741.9	45.62	23.39	9.02	-2.42	-18.37
5785	117	~80	COMB3	COMB	1771.1	16.90	-4.04	9.20	9.95	1.18
5785	117	~82	COMB3	COMB	1649.6	-81.38	6.28	-12.87	8.63	8.30
5785	117	290	COMB3	COMB	-1721.8	0.52	-18.32	-17.04	-11.42	-10.79
5785	117	289	COMB3	COMB	-1698.9	63.96	22.24	11.30	-6.32	-18.02
5785	117	~80	COMB4	COMB	1814.8	-4.68	-5.45	6.99	6.73	1.03
5785	117	~82	COMB4	COMB	1693.1	-60.97	6.50	-10.47	5.34	8.28
5785	117	290	COMB4	COMB	-1766.1	20.03	-18.28	-14.79	-7.63	-11.00
5785	117	289	COMB4	COMB	-1741.9	45.62	23.39	9.02	-2.42	-18.37
5785	117	~80	COMB5	COMB	1497.1	-11.12	-8.35	4.97	8.82	-0.41
5785	117	~82	COMB5	COMB	1334.6	-84.53	5.06	-7.78	7.88	6.84
5785	117	290	COMB5	COMB	-1464.2	19.71	-13.39	-9.79	-6.98	-6.88
5785	117	289	COMB5	COMB	-1367.5	75.94	22.83	5.50	-3.39	-14.24
5786	118	238	COMB1	COMB	1240.0	-111.89	-6.61	13.49	9.03	16.26
5786	118	240	COMB1	COMB	1297.2	227.27	-5.80	-13.04	12.39	28.31
5786	118	~83	COMB1	COMB	-1161.3	139.92	15.63	-8.87	-2.17	-1.13
5786	118	~81	COMB1	COMB	-1375.9	-255.30	2.94	12.62	-3.82	-13.01
5786	118	238	COMB2	COMB	1280.9	-144.52	-7.21	11.18	4.51	16.83
5786	118	240	COMB2	COMB	1341.7	263.53	-2.42	-10.24	7.44	29.16
5786	118	~83	COMB2	COMB	-1201.8	169.02	13.33	-6.08	1.08	-1.15
5786	118	~81	COMB2	COMB	-1420.9	-288.03	2.46	10.02	-0.36	-13.31
5786	118	238	COMB3	COMB	1240.0	-111.89	-6.61	13.49	9.03	16.26
5786	118	240	COMB3	COMB	1297.2	227.27	-5.80	-13.04	12.39	28.31
5786	118	~83	COMB3	COMB	-1161.3	139.92	15.63	-8.87	-2.17	-1.13
5786	118	~81	COMB3	COMB	-1375.9	-255.30	2.94	12.62	-3.82	-13.01
5786	118	238	COMB4	COMB	1280.9	-144.52	-7.21	11.18	4.51	16.83
5786	118	240	COMB4	COMB	1341.7	263.53	-2.42	-10.24	7.44	29.16
5786	118	~83	COMB4	COMB	-1201.8	169.02	13.33	-6.08	1.08	-1.15
5786	118	~81	COMB4	COMB	-1420.9	-288.03	2.46	10.02	-0.36	-13.31
5786	118	238	COMB5	COMB	1109.0	-89.32	5.22	7.75	7.20	11.77
5786	118	240	COMB5	COMB	1079.0	126.21	-12.83	-10.95	10.92	18.69
5786	118	~83	COMB5	COMB	-1052.6	115.11	9.07	-8.90	-3.13	-1.66
5786	118	~81	COMB5	COMB	-1135.5	-152.00	4.70	7.85	-4.33	-8.52
5786	119	~81	COMB1	COMB	1374.7	-111.00	-2.50	10.92	3.86	-6.42
5786	119	~83	COMB1	COMB	1674.1	256.94	16.31	-6.93	3.82	-10.25
5786	119	~84	COMB1	COMB	-1400.5	-59.24	-1.38	-7.09	-9.79	-5.96
5786	119	~82	COMB1	COMB	-1648.3	-86.70	-6.27	10.47	-8.58	-2.14
5786	119	~81	COMB2	COMB	1419.7	-138.75	-2.02	8.27	0.40	-6.68
5786	119	~83	COMB2	COMB	1718.6	282.75	16.08	-4.30	0.47	-10.86
5786	119	~84	COMB2	COMB	-1446.4	-33.01	-1.41	-4.70	-6.52	-6.24
5786	119	~82	COMB2	COMB	-1691.9	-110.99	-6.49	7.92	-5.29	-2.07

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5786	119	~81	COMB3	COMB	1374.71	-111.00	-2.50	10.92	3.86	-6.42
5786	119	~83	COMB3	COMB	1674.10	256.94	16.31	-6.93	3.82	-10.25
5786	119	~84	COMB3	COMB	-1400.47	-59.24	-1.38	-7.09	-9.79	-5.96
5786	119	~82	COMB3	COMB	-1648.34	-86.70	-6.27	10.47	-8.58	-2.14
5786	119	~81	COMB4	COMB	1419.66	-138.75	-2.02	8.27	0.40	-6.68
5786	119	~83	COMB4	COMB	1718.60	282.75	16.08	-4.30	0.47	-10.86
5786	119	~84	COMB4	COMB	-1446.36	-33.01	-1.41	-4.70	-6.52	-6.24
5786	119	~82	COMB4	COMB	-1691.90	-110.99	-6.49	7.92	-5.29	-2.07
5786	119	~81	COMB5	COMB	1219.49	-105.06	1.67	7.23	4.67	-6.28
5786	119	~83	COMB5	COMB	1361.86	163.66	8.44	-7.60	4.09	-5.37
5786	119	~84	COMB5	COMB	-1242.62	-19.83	-6.04	-6.91	-8.05	-1.62
5786	119	~82	COMB5	COMB	-1338.72	-38.77	2.09	6.86	-7.71	-2.51
5786	120	~82	COMB1	COMB	1647.96	81.67	6.87	12.87	8.54	-8.39
5786	120	~84	COMB1	COMB	1771.84	-15.29	-3.76	-9.81	9.84	-0.97
5786	120	291	COMB1	COMB	-1697.09	-65.31	20.03	-11.89	-6.78	18.26
5786	120	290	COMB1	COMB	-1722.72	-1.07	-16.97	17.03	-11.62	10.73
5786	120	~82	COMB2	COMB	1691.53	61.25	7.09	10.47	5.25	-8.37
5786	120	~84	COMB2	COMB	1815.58	6.30	-5.17	-7.61	6.61	-0.83
5786	120	291	COMB2	COMB	-1740.10	-46.97	21.15	-9.62	-2.88	18.60
5786	120	290	COMB2	COMB	-1767.01	-20.58	-16.92	14.79	-7.83	10.94
5786	120	~82	COMB3	COMB	1647.96	81.67	6.87	12.87	8.54	-8.39
5786	120	~84	COMB3	COMB	1771.84	-15.29	-3.76	-9.81	9.84	-0.97
5786	120	291	COMB3	COMB	-1697.09	-65.31	20.03	-11.89	-6.78	18.26
5786	120	290	COMB3	COMB	-1722.72	-1.07	-16.97	17.03	-11.62	10.73
5786	120	~82	COMB4	COMB	1691.53	61.25	7.09	10.47	5.25	-8.37
5786	120	~84	COMB4	COMB	1815.58	6.30	-5.17	-7.61	6.61	-0.83
5786	120	291	COMB4	COMB	-1740.10	-46.97	21.15	-9.62	-2.88	18.60
5786	120	290	COMB4	COMB	-1767.01	-20.58	-16.92	14.79	-7.83	10.94
5786	120	~82	COMB5	COMB	1421.92	34.27	0.10	7.84	7.45	-4.18
5786	120	~84	COMB5	COMB	1425.46	-40.53	0.69	-7.34	8.21	-1.74
5786	120	291	COMB5	COMB	-1453.34	-22.49	6.03	-8.05	-5.48	9.74
5786	120	290	COMB5	COMB	-1394.03	28.76	-0.65	9.81	-7.90	7.27
5787	121	240	COMB1	COMB	1403.63	23.57	-45.21	13.22	-1.28	-26.65
5787	121	242	COMB1	COMB	2719.57	528.30	93.34	23.27	-26.19	-47.54
5787	121	~85	COMB1	COMB	-1873.82	-117.75	-11.82	11.01	-9.36	-6.31
5787	121	~83	COMB1	COMB	-2249.38	-434.12	-29.10	9.23	-7.53	14.35
5787	121	240	COMB2	COMB	1448.67	-8.81	-48.01	10.39	-6.97	-27.34
5787	121	242	COMB2	COMB	2775.56	564.62	99.09	31.52	-31.05	-49.87
5787	121	~85	COMB2	COMB	-1920.61	-89.26	-10.23	13.51	-5.61	-7.00
5787	121	~83	COMB2	COMB	-2303.62	-466.55	-33.64	6.66	-3.66	15.27
5787	121	240	COMB3	COMB	1403.63	23.57	-45.21	13.22	-1.28	-26.65
5787	121	242	COMB3	COMB	2719.57	528.30	93.34	23.27	-26.19	-47.54
5787	121	~85	COMB3	COMB	-1873.82	-117.75	-11.82	11.01	-9.36	-6.31
5787	121	~83	COMB3	COMB	-2249.38	-434.12	-29.10	9.23	-7.53	14.35
5787	121	240	COMB4	COMB	1448.67	-8.81	-48.01	10.39	-6.97	-27.34
5787	121	242	COMB4	COMB	2775.56	564.62	99.09	31.52	-31.05	-49.87
5787	121	~85	COMB4	COMB	-1920.61	-89.26	-10.23	13.51	-5.61	-7.00
5787	121	~83	COMB4	COMB	-2303.62	-466.55	-33.64	6.66	-3.66	15.27
5787	121	240	COMB5	COMB	1263.75	10.54	-12.77	11.14	5.30	-17.08
5787	121	242	COMB5	COMB	2155.18	359.15	33.77	-6.24	-9.52	-24.84
5787	121	~85	COMB5	COMB	-1600.79	-78.94	-11.35	0.13	-6.87	-0.63
5787	121	~83	COMB5	COMB	-1818.15	-290.75	-2.44	8.67	-6.23	7.08
5787	122	~83	COMB1	COMB	1736.59	37.27	-2.85	6.57	5.87	-2.97
5787	122	~85	COMB1	COMB	1867.42	47.17	13.76	-1.83	9.40	-1.45
5787	122	~86	COMB1	COMB	-1743.13	35.65	-1.54	-5.36	-11.47	-0.24
5787	122	~84	COMB1	COMB	-1860.88	-120.09	-2.17	6.90	-11.08	-1.74
5787	122	~83	COMB2	COMB	1786.80	14.78	4.23	3.72	2.11	-3.26
5787	122	~85	COMB2	COMB	1921.86	73.71	6.51	-3.73	5.48	-0.53
5787	122	~86	COMB2	COMB	-1793.56	55.90	-5.81	-6.43	-7.43	0.62
5787	122	~84	COMB2	COMB	-1915.10	-144.39	2.28	4.33	-7.27	-2.09
5787	122	~83	COMB3	COMB	1736.59	37.27	-2.85	6.57	5.87	-2.97
5787	122	~85	COMB3	COMB	1867.42	47.17	13.76	-1.83	9.40	-1.45
5787	122	~86	COMB3	COMB	-1743.13	35.65	-1.54	-5.36	-11.47	-0.24
5787	122	~84	COMB3	COMB	-1860.88	-120.09	-2.17	6.90	-11.08	-1.74
5787	122	~83	COMB4	COMB	1786.80	14.78	4.23	3.72	2.11	-3.26
5787	122	~85	COMB4	COMB	1921.86	73.71	6.51	-3.73	5.48	-0.53
5787	122	~86	COMB4	COMB	-1793.56	55.90	-5.81	-6.43	-7.43	0.62
5787	122	~84	COMB4	COMB	-1915.10	-144.39	2.28	4.33	-7.27	-2.09
5787	122	~83	COMB5	COMB	1508.85	11.99	-15.07	7.83	5.27	-0.06
5787	122	~85	COMB5	COMB	1548.05	3.86	24.47	2.80	7.19	-4.96
5787	122	~86	COMB5	COMB	-1515.84	37.43	1.82	-1.27	-9.21	-3.77
5787	122	~84	COMB5	COMB	-1541.06	-53.28	-4.00	7.16	-9.03	1.13
5787	123	~84	COMB1	COMB	1489.51	194.62	7.30	10.00	11.03	8.68
5787	123	~86	COMB1	COMB	1723.60	162.17	3.13	-3.43	11.44	-5.11
5787	123	292	COMB1	COMB	-1171.65	-265.13	27.31	1.23	-19.48	-32.01
5787	123	291	COMB1	COMB	-2041.47	-91.67	-30.53	11.74	-9.80	-18.09
5787	123	~84	COMB2	COMB	1545.88	171.11	4.30	7.98	7.17	9.16
5787	123	~86	COMB2	COMB	1779.24	181.09	4.98	-1.16	7.53	-5.89
5787	123	292	COMB2	COMB	-1230.71	-241.85	29.83	6.41	-15.11	-33.54

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5787	123	291	COMB2	COMB	-2094.4	-110.35	-31.89	9.48	-5.25	-18.34
5787	123	~84	COMB3	COMB	1489.5	194.62	7.30	10.00	11.03	8.68
5787	123	~86	COMB3	COMB	1723.6	162.17	3.13	-3.43	11.44	-5.11
5787	123	292	COMB3	COMB	-1171.6	-265.13	27.31	1.23	-19.48	-32.01
5787	123	291	COMB3	COMB	-2041.5	-91.67	-30.53	11.74	-9.80	-18.09
5787	123	~84	COMB4	COMB	1545.9	171.11	4.30	7.98	7.17	9.16
5787	123	~86	COMB4	COMB	1779.2	181.09	4.98	-1.16	7.53	-5.89
5787	123	292	COMB4	COMB	-1230.7	-241.85	29.83	6.41	-15.11	-33.54
5787	123	291	COMB4	COMB	-2094.4	-110.35	-31.89	9.48	-5.25	-18.34
5787	123	~84	COMB5	COMB	1358.2	113.64	9.36	7.10	8.87	2.23
5787	123	~86	COMB5	COMB	1451.8	81.68	2.73	-7.07	8.97	0.36
5787	123	292	COMB5	COMB	-1157.5	-164.79	-2.17	-10.13	-16.90	-12.11
5787	123	291	COMB5	COMB	-1652.5	-30.52	-2.71	7.88	-9.39	-10.24
5788	124	242	COMB1	COMB	2700.4	-539.48	104.17	-27.06	-27.35	38.30
5788	124	244	COMB1	COMB	1412.6	-13.14	-53.51	-12.30	-2.31	22.65
5788	124	~87	COMB1	COMB	-2241.7	434.53	-24.99	-8.33	-7.62	-11.57
5788	124	~85	COMB1	COMB	-1871.2	118.09	-18.46	-12.09	-9.59	3.94
5788	124	242	COMB2	COMB	2737.6	-563.94	85.94	-16.88	-26.76	36.05
5788	124	244	COMB2	COMB	1471.8	21.61	-44.66	-12.45	-3.47	22.16
5788	124	~87	COMB2	COMB	-2282.9	457.51	-16.22	-8.24	-2.78	-10.80
5788	124	~85	COMB2	COMB	-1926.5	84.83	-17.84	-9.40	-4.51	2.99
5788	124	242	COMB3	COMB	2700.4	-539.48	104.17	-27.06	-27.35	38.30
5788	124	244	COMB3	COMB	1412.6	-13.14	-53.51	-12.30	-2.31	22.65
5788	124	~87	COMB3	COMB	-2241.7	434.53	-24.99	-8.33	-7.62	-11.57
5788	124	~85	COMB3	COMB	-1871.2	118.09	-18.46	-12.09	-9.59	3.94
5788	124	242	COMB4	COMB	2737.6	-563.94	85.94	-16.88	-26.76	36.05
5788	124	244	COMB4	COMB	1471.8	21.61	-44.66	-12.45	-3.47	22.16
5788	124	~87	COMB4	COMB	-2282.9	457.51	-16.22	-8.24	-2.78	-10.80
5788	124	~85	COMB4	COMB	-1926.5	84.83	-17.84	-9.40	-4.51	2.99
5788	124	242	COMB5	COMB	2227.1	-402.98	80.37	-31.93	-20.91	38.07
5788	124	244	COMB5	COMB	1204.8	-37.17	-33.70	-4.47	-4.24	18.90
5788	124	~87	COMB5	COMB	-1877.7	325.42	-31.12	-2.86	-8.12	-12.17
5788	124	~85	COMB5	COMB	-1554.3	114.72	-8.34	-10.58	-9.62	6.77
5788	125	~85	COMB1	COMB	1877.6	-47.50	16.51	2.92	9.55	3.82
5788	125	~87	COMB1	COMB	1721.7	-53.00	-5.82	-5.42	5.96	1.52
5788	125	~88	COMB1	COMB	-1871.3	120.48	6.49	-5.82	-11.07	0.60
5788	125	~86	COMB1	COMB	-1728.0	-19.97	-9.98	6.18	-11.51	2.89
5788	125	~85	COMB2	COMB	1925.2	-69.28	21.56	-0.38	4.64	4.54
5788	125	~87	COMB2	COMB	1778.5	-24.20	-10.01	-5.54	1.25	0.76
5788	125	~88	COMB2	COMB	-1918.8	138.93	2.57	-5.58	-6.71	-0.03
5788	125	~86	COMB2	COMB	-1785.0	-45.45	-6.91	3.45	-7.10	3.73
5788	125	~85	COMB3	COMB	1877.6	-47.50	16.51	2.92	9.55	3.82
5788	125	~87	COMB3	COMB	1721.7	-53.00	-5.82	-5.42	5.96	1.52
5788	125	~88	COMB3	COMB	-1871.3	120.48	6.49	-5.82	-11.07	0.60
5788	125	~86	COMB3	COMB	-1728.0	-19.97	-9.98	6.18	-11.51	2.89
5788	125	~85	COMB4	COMB	1925.2	-69.28	21.56	-0.38	4.64	4.54
5788	125	~87	COMB4	COMB	1778.5	-24.20	-10.01	-5.54	1.25	0.76
5788	125	~88	COMB4	COMB	-1918.8	138.93	2.57	-5.58	-6.71	-0.03
5788	125	~86	COMB4	COMB	-1785.0	-45.45	-6.91	3.45	-7.10	3.73
5788	125	~85	COMB5	COMB	1607.0	-39.65	-4.79	7.65	9.30	-1.17
5788	125	~87	COMB5	COMB	1451.1	-67.67	11.30	-1.25	7.10	3.63
5788	125	~88	COMB5	COMB	-1602.4	93.41	8.88	-2.21	-9.75	2.82
5788	125	~86	COMB5	COMB	-1455.6	13.91	-8.18	7.88	-9.56	-1.97
5788	126	~86	COMB1	COMB	1747.5	-177.85	8.39	2.60	11.54	2.46
5788	126	~88	COMB1	COMB	1460.2	-220.04	0.40	-9.08	11.03	-7.28
5788	126	293	COMB1	COMB	-2060.2	109.89	-25.36	-10.68	-9.03	17.78
5788	126	292	COMB1	COMB	-1147.5	288.01	23.79	-3.65	-18.70	27.63
5788	126	~86	COMB2	COMB	1799.3	-191.54	7.74	4.14	7.00	1.55
5788	126	~88	COMB2	COMB	1522.7	-196.79	6.84	-8.14	6.59	-6.42
5788	126	293	COMB2	COMB	-2106.0	120.99	-19.42	-9.90	-7.07	17.41
5788	126	292	COMB2	COMB	-1216.0	267.34	12.06	2.11	-17.45	25.46
5788	126	~86	COMB3	COMB	1747.5	-177.85	8.39	2.60	11.54	2.46
5788	126	~88	COMB3	COMB	1460.2	-220.04	0.40	-9.08	11.03	-7.28
5788	126	293	COMB3	COMB	-2060.2	109.89	-25.36	-10.68	-9.03	17.78
5788	126	292	COMB3	COMB	-1147.5	288.01	23.79	-3.65	-18.70	27.63
5788	126	~86	COMB4	COMB	1799.3	-191.54	7.74	4.14	7.00	1.55
5788	126	~88	COMB4	COMB	1522.7	-196.79	6.84	-8.14	6.59	-6.42
5788	126	293	COMB4	COMB	-2106.0	120.99	-19.42	-9.90	-7.07	17.41
5788	126	292	COMB4	COMB	-1216.0	267.34	12.06	2.11	-17.45	25.46
5788	126	~86	COMB5	COMB	1519.7	-133.01	3.64	0.46	9.80	5.38
5788	126	~88	COMB5	COMB	1277.3	-164.65	-2.52	-4.72	9.64	-8.03
5788	126	293	COMB5	COMB	-1737.1	88.73	-16.31	-4.69	-5.08	13.70
5788	126	292	COMB5	COMB	-1059.9	208.93	22.41	-7.39	-11.88	27.26
5789	127	244	COMB1	COMB	1279.7	-206.80	2.07	12.11	11.78	-26.98
5789	127	246	COMB1	COMB	1239.3	103.37	-13.64	-12.82	8.61	-15.87
5789	127	~89	COMB1	COMB	-1359.4	234.31	9.22	-11.82	-3.69	12.75
5789	127	~87	COMB1	COMB	-1159.5	-130.88	8.51	7.86	-2.12	1.78
5789	127	244	COMB2	COMB	1311.3	-229.29	-6.82	12.24	8.99	-26.67
5789	127	246	COMB2	COMB	1289.7	137.92	-5.99	-10.49	5.04	-16.25

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5789	127	~89	COMB2	COMB	-1390.77	255.40	9.97	-9.19	0.17	12.55
5789	127	~87	COMB2	COMB	-1210.23	-164.02	8.99	8.00	1.63	2.23
5789	127	244	COMB3	COMB	1279.67	-206.80	2.07	12.11	11.78	-26.98
5789	127	246	COMB3	COMB	1239.28	103.37	-13.64	-12.82	8.61	-15.87
5789	127	~89	COMB3	COMB	-1359.42	234.31	9.22	-11.82	-3.69	12.75
5789	127	~87	COMB3	COMB	-1159.54	-130.88	8.51	7.86	-2.12	1.78
5789	127	244	COMB4	COMB	1311.34	-229.29	-6.82	12.24	8.99	-26.67
5789	127	246	COMB4	COMB	1289.66	137.92	-5.99	-10.49	5.04	-16.25
5789	127	~89	COMB4	COMB	-1390.77	255.40	9.97	-9.19	0.17	12.55
5789	127	~87	COMB4	COMB	-1210.23	-164.02	8.99	8.00	1.63	2.23
5789	127	244	COMB5	COMB	1133.97	-156.90	9.06	4.41	6.26	-22.85
5789	127	246	COMB5	COMB	1064.58	51.21	-8.36	-6.93	4.96	-11.89
5789	127	~89	COMB5	COMB	-1195.78	175.04	-0.12	-6.87	-4.90	10.92
5789	127	~87	COMB5	COMB	-1002.77	-69.35	5.59	2.20	-3.95	0.12
5789	128	~87	COMB1	COMB	1679.54	-250.65	22.30	5.89	3.78	8.27
5789	128	~89	COMB1	COMB	1354.34	85.78	-8.62	-9.97	3.71	6.17
5789	128	~90	COMB1	COMB	-1655.32	78.84	-0.26	-9.44	-8.36	3.19
5789	128	~88	COMB1	COMB	-1378.55	86.03	-7.26	6.08	-9.69	5.30
5789	128	~87	COMB2	COMB	1714.56	-269.29	17.24	5.77	-0.10	7.80
5789	128	~89	COMB2	COMB	1408.42	116.53	-3.11	-7.25	0.17	6.90
5789	128	~90	COMB2	COMB	-1690.48	94.40	1.99	-6.78	-5.06	3.81
5789	128	~88	COMB2	COMB	-1432.50	58.35	-9.96	5.65	-6.02	4.72
5789	128	~87	COMB3	COMB	1679.54	-250.65	22.30	5.89	3.78	8.27
5789	128	~89	COMB3	COMB	1354.34	85.78	-8.62	-9.97	3.71	6.17
5789	128	~90	COMB3	COMB	-1655.32	78.84	-0.26	-9.44	-8.36	3.19
5789	128	~88	COMB3	COMB	-1378.55	86.03	-7.26	6.08	-9.69	5.30
5789	128	~87	COMB4	COMB	1714.56	-269.29	17.24	5.77	-0.10	7.80
5789	128	~89	COMB4	COMB	1408.42	116.53	-3.11	-7.25	0.17	6.90
5789	128	~90	COMB4	COMB	-1690.48	94.40	1.99	-6.78	-5.06	3.81
5789	128	~88	COMB4	COMB	-1432.50	58.35	-9.96	5.65	-6.02	4.72
5789	128	~87	COMB5	COMB	1429.43	-188.41	14.23	1.91	4.97	8.42
5789	128	~89	COMB5	COMB	1151.31	46.42	-4.83	-6.08	4.62	3.47
5789	128	~90	COMB5	COMB	-1407.69	69.54	-3.65	-5.66	-7.40	0.58
5789	128	~88	COMB5	COMB	-1173.05	72.45	0.41	2.65	-8.48	5.52
5789	129	~88	COMB1	COMB	1789.71	13.53	0.37	8.81	9.73	1.39
5789	129	~90	COMB1	COMB	1608.80	-114.41	1.97	-11.64	8.33	7.35
5789	129	294	COMB1	COMB	-1740.87	7.58	-11.31	-15.71	-11.10	-10.52
5789	129	293	COMB1	COMB	-1657.63	93.30	15.14	10.82	-6.21	-16.58
5789	129	~88	COMB2	COMB	1828.60	-0.49	0.55	8.06	6.13	1.73
5789	129	~90	COMB2	COMB	1660.24	-93.31	3.03	-9.14	4.76	6.67
5789	129	294	COMB2	COMB	-1780.84	20.22	-6.89	-13.31	-7.85	-10.91
5789	129	293	COMB2	COMB	-1708.00	73.58	9.48	10.07	-3.53	-15.93
5789	129	~88	COMB3	COMB	1789.71	13.53	0.37	8.81	9.73	1.39
5789	129	~90	COMB3	COMB	1608.80	-114.41	1.97	-11.64	8.33	7.35
5789	129	294	COMB3	COMB	-1740.87	7.58	-11.31	-15.71	-11.10	-10.52
5789	129	293	COMB3	COMB	-1657.63	93.30	15.14	10.82	-6.21	-16.58
5789	129	~88	COMB4	COMB	1828.60	-0.49	0.55	8.06	6.13	1.73
5789	129	~90	COMB4	COMB	1660.24	-93.31	3.03	-9.14	4.76	6.67
5789	129	294	COMB4	COMB	-1780.84	20.22	-6.89	-13.31	-7.85	-10.91
5789	129	293	COMB4	COMB	-1708.00	73.58	9.48	10.07	-3.53	-15.93
5789	129	~88	COMB5	COMB	1498.17	-1.21	-6.77	4.29	8.59	-0.32
5789	129	~90	COMB5	COMB	1330.75	-97.46	3.52	-6.33	7.59	6.20
5789	129	294	COMB5	COMB	-1466.07	12.65	-9.40	-8.25	-6.65	-6.70
5789	129	293	COMB5	COMB	-1362.85	86.02	18.81	4.73	-3.22	-13.32
5790	130	246	COMB1	COMB	1228.11	-84.26	-1.97	12.82	8.60	15.65
5790	130	248	COMB1	COMB	1294.85	204.17	-9.57	-11.96	11.74	28.05
5790	130	~91	COMB1	COMB	-1152.02	109.82	20.37	-7.87	-2.10	-0.43
5790	130	~89	COMB1	COMB	-1370.95	-229.73	-2.68	11.82	-3.69	-12.65
5790	130	246	COMB2	COMB	1260.15	-106.57	-11.05	10.50	3.20	16.38
5790	130	248	COMB2	COMB	1352.50	245.50	5.95	-6.18	4.78	30.00
5790	130	~91	COMB2	COMB	-1182.92	126.54	15.52	-2.06	0.72	-0.03
5790	130	~89	COMB2	COMB	-1429.72	-265.47	-4.26	9.18	-0.56	-13.42
5790	130	246	COMB3	COMB	1228.11	-84.26	-1.97	12.82	8.60	15.65
5790	130	248	COMB3	COMB	1294.85	204.17	-9.57	-11.96	11.74	28.05
5790	130	~91	COMB3	COMB	-1152.02	109.82	20.37	-7.87	-2.10	-0.43
5790	130	~89	COMB3	COMB	-1370.95	-229.73	-2.68	11.82	-3.69	-12.65
5790	130	246	COMB4	COMB	1260.15	-106.57	-11.05	10.50	3.20	16.38
5790	130	248	COMB4	COMB	1352.50	245.50	5.95	-6.18	4.78	30.00
5790	130	~91	COMB4	COMB	-1182.92	126.54	15.52	-2.06	0.72	-0.03
5790	130	~89	COMB4	COMB	-1429.72	-265.47	-4.26	9.18	-0.56	-13.42
5790	130	246	COMB5	COMB	1082.62	-54.95	6.43	6.92	6.68	11.37
5790	130	248	COMB5	COMB	1104.47	123.10	-13.06	-9.57	10.17	18.35
5790	130	~91	COMB5	COMB	-1027.93	78.94	10.81	-7.53	-3.02	-1.26
5790	130	~89	COMB5	COMB	-1159.16	-147.10	1.98	6.87	-4.17	-8.16
5790	131	~89	COMB1	COMB	1376.03	-90.36	2.08	9.97	3.67	-6.27
5790	131	~91	COMB1	COMB	1641.80	214.53	11.54	-5.69	3.62	-11.37
5790	131	~92	COMB1	COMB	-1402.55	-76.44	4.59	-5.59	-9.48	-6.27
5790	131	~90	COMB1	COMB	-1615.28	-47.73	-12.05	9.42	-8.30	-1.19
5790	131	~89	COMB2	COMB	1412.07	-106.46	-2.60	7.27	0.22	-6.03

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5790	131	~91	COMB2	COMB	1696.0	239.02	16.16	-0.39	0.71	-13.02
5790	131	~92	COMB2	COMB	-1440.4	-60.32	7.22	-1.07	-6.46	-7.41
5790	131	~90	COMB2	COMB	-1667.7	-72.23	-14.63	6.82	-4.91	-0.44
5790	131	~89	COMB3	COMB	1376.0	-90.36	2.08	9.97	3.67	-6.27
5790	131	~91	COMB3	COMB	1641.8	214.53	11.54	-5.69	3.62	-11.37
5790	131	~92	COMB3	COMB	-1402.5	-76.44	4.59	-5.59	-9.48	-6.27
5790	131	~90	COMB3	COMB	-1615.3	-47.73	-12.05	9.42	-8.30	-1.19
5790	131	~89	COMB4	COMB	1412.1	-106.46	-2.60	7.27	0.22	-6.03
5790	131	~91	COMB4	COMB	1696.0	239.02	16.16	-0.39	0.71	-13.02
5790	131	~92	COMB4	COMB	-1440.4	-60.32	7.22	-1.07	-6.46	-7.41
5790	131	~90	COMB4	COMB	-1667.7	-72.23	-14.63	6.82	-4.91	-0.44
5790	131	~89	COMB5	COMB	1203.6	-74.37	2.97	6.08	4.45	-6.23
5790	131	~91	COMB5	COMB	1367.8	146.04	7.05	-6.03	3.87	-6.02
5790	131	~92	COMB5	COMB	-1227.7	-49.75	-3.18	-5.16	-7.79	-1.64
5790	131	~90	COMB5	COMB	-1343.7	-21.93	-0.68	5.60	-7.45	-1.84
5790	132	~90	COMB1	COMB	1661.8	83.30	10.35	11.66	8.33	-9.36
5790	132	~92	COMB1	COMB	1716.3	-60.54	-8.51	-7.87	9.64	-1.05
5790	132	295	COMB1	COMB	-1711.4	-62.90	27.53	-9.59	-5.80	19.25
5790	132	294	COMB1	COMB	-1666.6	40.13	-23.21	15.71	-10.93	10.82
5790	132	~90	COMB2	COMB	1697.9	71.14	9.61	9.10	5.21	-10.04
5790	132	~92	COMB2	COMB	1765.2	-39.16	-11.20	-3.96	6.67	-0.43
5790	132	295	COMB2	COMB	-1747.9	-52.66	35.19	-5.43	-0.64	20.64
5790	132	294	COMB2	COMB	-1715.3	20.69	-27.44	13.29	-6.59	10.88
5790	132	~90	COMB3	COMB	1661.8	83.30	10.35	11.66	8.33	-9.36
5790	132	~92	COMB3	COMB	1716.3	-60.54	-8.51	-7.87	9.64	-1.05
5790	132	295	COMB3	COMB	-1711.4	-62.90	27.53	-9.59	-5.80	19.25
5790	132	294	COMB3	COMB	-1666.6	40.13	-23.21	15.71	-10.93	10.82
5790	132	~90	COMB4	COMB	1697.9	71.14	9.61	9.10	5.21	-10.04
5790	132	~92	COMB4	COMB	1765.2	-39.16	-11.20	-3.96	6.67	-0.43
5790	132	295	COMB4	COMB	-1747.9	-52.66	35.19	-5.43	-0.64	20.64
5790	132	294	COMB4	COMB	-1715.3	20.69	-27.44	13.29	-6.59	10.88
5790	132	~90	COMB5	COMB	1420.7	49.85	0.81	6.39	7.26	-4.94
5790	132	~92	COMB5	COMB	1413.6	-63.87	-1.47	-5.23	8.06	-1.92
5790	132	295	COMB5	COMB	-1453.6	-34.08	10.75	-5.57	-4.42	10.41
5790	132	294	COMB5	COMB	-1380.7	48.10	-3.93	8.27	-7.18	7.35
5791	133	248	COMB1	COMB	1390.0	61.60	-41.92	12.17	-1.56	-27.37
5791	133	250	COMB1	COMB	2699.1	481.69	88.51	27.60	-25.59	-50.15
5791	133	~93	COMB1	COMB	-1862.3	-157.08	-2.09	12.13	-8.63	-6.59
5791	133	~91	COMB1	COMB	-2226.9	-386.20	-37.29	8.41	-7.03	15.92
5791	133	248	COMB2	COMB	1422.1	40.19	-56.77	6.29	-11.54	-29.18
5791	133	250	COMB2	COMB	2774.8	521.15	117.79	54.48	-35.66	-56.85
5791	133	~93	COMB2	COMB	-1902.1	-142.22	1.06	19.89	-6.00	-8.82
5791	133	~91	COMB2	COMB	-2294.9	-419.12	-54.87	3.26	-3.98	18.50
5791	133	248	COMB3	COMB	1390.0	61.60	-41.92	12.17	-1.56	-27.37
5791	133	250	COMB3	COMB	2699.1	481.69	88.51	27.60	-25.59	-50.15
5791	133	~93	COMB3	COMB	-1862.3	-157.08	-2.09	12.13	-8.63	-6.59
5791	133	~91	COMB3	COMB	-2226.9	-386.20	-37.29	8.41	-7.03	15.92
5791	133	248	COMB4	COMB	1422.1	40.19	-56.77	6.29	-11.54	-29.18
5791	133	250	COMB4	COMB	2774.8	521.15	117.79	54.48	-35.66	-56.85
5791	133	~93	COMB4	COMB	-1902.1	-142.22	1.06	19.89	-6.00	-8.82
5791	133	~91	COMB4	COMB	-2294.9	-419.12	-54.87	3.26	-3.98	18.50
5791	133	248	COMB5	COMB	1239.0	56.37	-13.37	9.78	4.52	-17.52
5791	133	250	COMB5	COMB	2178.7	344.45	34.56	-0.60	-9.90	-25.89
5791	133	~93	COMB5	COMB	-1581.2	-127.56	-5.57	1.82	-6.31	-0.34
5791	133	~91	COMB5	COMB	-1836.4	-273.26	-8.41	7.49	-5.82	7.96
5791	134	~91	COMB1	COMB	1737.1	61.86	5.38	5.15	5.51	-4.13
5791	134	~93	COMB1	COMB	1811.7	-17.99	5.41	-3.53	8.51	-1.19
5791	134	~94	COMB1	COMB	-1743.3	16.07	-1.99	-6.95	-10.56	1.04
5791	134	~92	COMB1	COMB	-1805.6	-59.94	-1.59	5.20	-10.62	-1.88
5791	134	~91	COMB2	COMB	1781.8	53.57	23.18	-0.81	2.56	-5.45
5791	134	~93	COMB2	COMB	1872.2	3.85	-13.78	-10.40	5.39	1.28
5791	134	~94	COMB2	COMB	-1788.3	24.02	-13.41	-11.32	-6.57	3.50
5791	134	~92	COMB2	COMB	-1865.7	-81.44	11.21	0.11	-7.15	-3.20
5791	134	~91	COMB3	COMB	1737.1	61.86	5.38	5.15	5.51	-4.13
5791	134	~93	COMB3	COMB	1811.7	-17.99	5.41	-3.53	8.51	-1.19
5791	134	~94	COMB3	COMB	-1743.3	16.07	-1.99	-6.95	-10.56	1.04
5791	134	~92	COMB3	COMB	-1805.6	-59.94	-1.59	5.20	-10.62	-1.88
5791	134	~91	COMB4	COMB	1781.8	53.57	23.18	-0.81	2.56	-5.45
5791	134	~93	COMB4	COMB	1872.2	3.85	-13.78	-10.40	5.39	1.28
5791	134	~94	COMB4	COMB	-1788.3	24.02	-13.41	-11.32	-6.57	3.50
5791	134	~92	COMB4	COMB	-1865.7	-81.44	11.21	0.11	-7.15	-3.20
5791	134	~91	COMB5	COMB	1496.5	48.28	-9.45	6.07	4.96	-0.68
5791	134	~93	COMB5	COMB	1536.8	-32.23	18.69	1.20	6.47	-5.32
5791	134	~94	COMB5	COMB	-1503.8	5.81	-1.52	-2.60	-8.39	-3.36
5791	134	~92	COMB5	COMB	-1529.6	-21.86	-0.50	5.21	-8.64	1.28
5791	135	~92	COMB1	COMB	1491.8	196.91	5.51	8.26	10.46	9.21
5791	135	~94	COMB1	COMB	1637.3	97.87	4.43	-0.84	10.69	-6.91
5791	135	296	COMB1	COMB	-1164.1	-258.70	33.99	8.51	-18.78	-34.77
5791	135	295	COMB1	COMB	-1965.0	-36.08	-36.72	9.42	-8.67	-18.48

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5791	135	~92	COMB2	COMB	1540.82	180.93	-7.23	4.91	6.94	11.03
5791	135	~94	COMB2	COMB	1694.20	114.52	10.18	5.62	7.10	-9.37
5791	135	296	COMB2	COMB	-1210.68	-240.25	49.04	24.62	-11.70	-40.04
5791	135	295	COMB2	COMB	-2024.34	-55.20	-44.77	5.34	-1.68	-19.42
5791	135	~92	COMB3	COMB	1491.81	196.91	5.51	8.26	10.46	9.21
5791	135	~94	COMB3	COMB	1637.27	97.87	4.43	-0.84	10.69	-6.91
5791	135	296	COMB3	COMB	-1164.05	-258.70	33.99	8.51	-18.78	-34.77
5791	135	295	COMB3	COMB	-1965.03	-36.08	-36.72	9.42	-8.67	-18.48
5791	135	~92	COMB4	COMB	1540.82	180.93	-7.23	4.91	6.94	11.03
5791	135	~94	COMB4	COMB	1694.20	114.52	10.18	5.62	7.10	-9.37
5791	135	296	COMB4	COMB	-1210.68	-240.25	49.04	24.62	-11.70	-40.04
5791	135	295	COMB4	COMB	-2024.34	-55.20	-44.77	5.34	-1.68	-19.42
5791	135	~92	COMB5	COMB	1343.72	135.47	5.15	5.19	8.37	2.28
5791	135	~94	COMB5	COMB	1413.02	47.83	6.46	-4.35	8.30	-0.62
5791	135	296	COMB5	COMB	-1131.96	-180.49	1.48	-3.08	-16.37	-13.32
5791	135	295	COMB5	COMB	-1624.77	-2.82	-5.87	5.41	-8.26	-10.41
5792	136	250	COMB1	COMB	2686.69	-478.80	83.63	-16.41	-22.67	36.39
5792	136	252	COMB1	COMB	1373.93	-96.76	-44.41	-10.34	0.39	22.28
5792	136	~95	COMB1	COMB	-2232.81	380.59	-8.61	-5.98	-5.61	-10.29
5792	136	~93	COMB1	COMB	-1827.81	194.97	-23.39	-8.50	-7.58	3.73
5792	136	250	COMB2	COMB	2708.77	-481.01	35.19	13.75	-15.94	29.89
5792	136	252	COMB2	COMB	1447.37	-72.05	-19.74	-12.25	4.28	20.76
5792	136	~95	COMB2	COMB	-2264.29	384.84	15.13	-7.21	0.62	-7.90
5792	136	~93	COMB2	COMB	-1891.84	168.22	-23.36	-0.28	-0.76	1.23
5792	136	250	COMB3	COMB	2686.69	-478.80	83.63	-16.41	-22.67	36.39
5792	136	252	COMB3	COMB	1373.93	-96.76	-44.41	-10.34	0.39	22.28
5792	136	~95	COMB3	COMB	-2232.81	380.59	-8.61	-5.98	-5.61	-10.29
5792	136	~93	COMB3	COMB	-1827.81	194.97	-23.39	-8.50	-7.58	3.73
5792	136	250	COMB4	COMB	2708.77	-481.01	35.19	13.75	-15.94	29.89
5792	136	252	COMB4	COMB	1447.37	-72.05	-19.74	-12.25	4.28	20.76
5792	136	~95	COMB4	COMB	-2264.29	384.84	15.13	-7.21	0.62	-7.90
5792	136	~93	COMB4	COMB	-1891.84	168.22	-23.36	-0.28	-0.76	1.23
5792	136	250	COMB5	COMB	2219.30	-343.39	58.76	-21.53	-16.83	38.59
5792	136	252	COMB5	COMB	1203.36	-88.93	-22.55	-2.95	-1.67	19.38
5792	136	~95	COMB5	COMB	-1868.02	270.25	-18.86	-0.92	-6.25	-11.80
5792	136	~93	COMB5	COMB	-1554.63	162.07	-10.14	-7.38	-7.73	7.19
5792	137	~93	COMB1	COMB	1878.38	-19.90	20.07	-0.10	7.71	4.06
5792	137	~95	COMB1	COMB	1636.21	-142.68	-9.81	-3.32	4.15	-0.42
5792	137	~96	COMB1	COMB	-1870.48	100.44	7.64	-3.47	-9.04	0.28
5792	137	~94	COMB1	COMB	-1644.11	62.14	-10.68	2.67	-9.44	4.74
5792	137	~93	COMB2	COMB	1921.77	-29.85	36.08	-9.20	1.37	6.31
5792	137	~95	COMB2	COMB	1697.33	-118.48	-23.76	-5.29	-1.89	-2.30
5792	137	~96	COMB2	COMB	-1913.90	107.01	-4.43	-4.33	-3.81	-1.31
5792	137	~94	COMB2	COMB	-1705.20	41.32	-0.67	-4.34	-4.36	7.26
5792	137	~93	COMB3	COMB	1878.38	-19.90	20.07	-0.10	7.71	4.06
5792	137	~95	COMB3	COMB	1636.21	-142.68	-9.81	-3.32	4.15	-0.42
5792	137	~96	COMB3	COMB	-1870.48	100.44	7.64	-3.47	-9.04	0.28
5792	137	~94	COMB3	COMB	-1644.11	62.14	-10.68	2.67	-9.44	4.74
5792	137	~93	COMB4	COMB	1921.77	-29.85	36.08	-9.20	1.37	6.31
5792	137	~95	COMB4	COMB	1697.33	-118.48	-23.76	-5.29	-1.89	-2.30
5792	137	~96	COMB4	COMB	-1913.90	107.01	-4.43	-4.33	-3.81	-1.31
5792	137	~94	COMB4	COMB	-1705.20	41.32	-0.67	-4.34	-4.36	7.26
5792	137	~93	COMB5	COMB	1599.05	-2.28	-2.98	4.37	7.58	-1.53
5792	137	~95	COMB5	COMB	1414.32	-126.19	9.37	0.49	5.40	2.27
5792	137	~96	COMB5	COMB	-1593.66	63.58	6.74	-0.14	-7.99	2.84
5792	137	~94	COMB5	COMB	-1419.71	64.90	-5.92	4.39	-7.76	-0.96
5792	138	~94	COMB1	COMB	1750.10	-176.08	8.23	5.12	9.31	1.13
5792	138	~96	COMB1	COMB	1342.16	-311.58	11.21	-5.64	8.86	-6.86
5792	138	297	COMB1	COMB	-2061.21	111.82	-9.63	-7.06	-11.29	17.75
5792	138	296	COMB1	COMB	-1031.04	375.84	-2.60	6.10	-22.65	25.83
5792	138	~94	COMB2	COMB	1799.32	-179.86	3.90	10.04	3.83	-1.39
5792	138	~96	COMB2	COMB	1405.45	-299.20	29.07	-4.46	3.50	-4.75
5792	138	297	COMB2	COMB	-2103.47	111.00	3.94	-6.46	-11.86	16.93
5792	138	296	COMB2	COMB	-1101.30	368.06	-29.70	22.29	-24.72	20.31
5792	138	~94	COMB3	COMB	1750.10	-176.08	8.23	5.12	9.31	1.13
5792	138	~96	COMB3	COMB	1342.16	-311.58	11.21	-5.64	8.86	-6.86
5792	138	297	COMB3	COMB	-2061.21	111.82	-9.63	-7.06	-11.29	17.75
5792	138	296	COMB3	COMB	-1031.04	375.84	-2.60	6.10	-22.65	25.83
5792	138	~94	COMB4	COMB	1799.32	-179.86	3.90	10.04	3.83	-1.39
5792	138	~96	COMB4	COMB	1405.45	-299.20	29.07	-4.46	3.50	-4.75
5792	138	297	COMB4	COMB	-2103.47	111.00	3.94	-6.46	-11.86	16.93
5792	138	296	COMB4	COMB	-1101.30	368.06	-29.70	22.29	-24.72	20.31
5792	138	~94	COMB5	COMB	1510.45	-118.54	0.98	2.57	7.85	4.94
5792	138	~96	COMB5	COMB	1207.52	-227.27	9.78	-1.59	7.76	-8.32
5792	138	297	COMB5	COMB	-1733.92	76.77	-5.09	-1.40	-7.10	14.42
5792	138	296	COMB5	COMB	-984.05	269.04	1.55	1.21	-15.63	27.83
5793	139	252	COMB1	COMB	1288.72	-140.14	-8.31	10.18	11.84	-27.22
5793	139	254	COMB1	COMB	1167.89	-15.56	-5.62	-6.27	7.55	-18.25
5793	139	~97	COMB1	COMB	-1369.14	180.29	16.42	-4.90	-1.89	12.20

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5793	139	~95	COMB1	COMB	-1087.5	-24.59	3.67	5.78	-0.56	3.32
5793	139	252	COMB2	COMB	1312.3	-138.35	-33.68	12.00	11.27	-26.01
5793	139	254	COMB2	COMB	1226.3	5.46	13.75	-1.22	4.76	-18.79
5793	139	~97	COMB2	COMB	-1392.5	181.56	19.47	0.24	2.81	11.49
5793	139	~95	COMB2	COMB	-1146.1	-48.68	6.61	7.72	4.08	4.30
5793	139	252	COMB3	COMB	1288.7	-140.14	-8.31	10.18	11.84	-27.22
5793	139	254	COMB3	COMB	1167.9	-15.56	-5.62	-6.27	7.55	-18.25
5793	139	~97	COMB3	COMB	-1369.1	180.29	16.42	-4.90	-1.89	12.20
5793	139	~95	COMB3	COMB	-1087.5	-24.59	3.67	5.78	-0.56	3.32
5793	139	252	COMB4	COMB	1312.3	-138.35	-33.68	12.00	11.27	-26.01
5793	139	254	COMB4	COMB	1226.3	5.46	13.75	-1.22	4.76	-18.79
5793	139	~97	COMB4	COMB	-1392.5	181.56	19.47	0.24	2.81	11.49
5793	139	~95	COMB4	COMB	-1146.1	-48.68	6.61	7.72	4.08	4.30
5793	139	252	COMB5	COMB	1132.6	-94.59	-3.69	2.91	6.46	-23.77
5793	139	254	COMB5	COMB	1035.7	-31.80	2.10	-1.20	3.98	-14.33
5793	139	~97	COMB5	COMB	-1196.3	123.20	3.21	-0.85	-3.28	10.68
5793	139	~95	COMB5	COMB	-972.0	3.20	4.54	0.53	-2.51	1.38
5793	140	~95	COMB1	COMB	1684.1	-213.32	14.75	3.52	2.01	7.39
5793	140	~97	COMB1	COMB	1242.8	-21.42	-1.29	-2.35	2.08	6.65
5793	140	~98	COMB1	COMB	-1656.4	48.02	9.50	-1.45	-6.66	4.29
5793	140	~96	COMB1	COMB	-1270.5	186.72	-16.79	3.47	-7.77	5.04
5793	140	~95	COMB2	COMB	1713.1	-217.68	2.02	4.77	-2.81	5.91
5793	140	~97	COMB2	COMB	1302.2	1.24	12.25	2.74	-1.97	8.01
5793	140	~98	COMB2	COMB	-1686.5	47.82	14.68	3.56	-3.00	5.73
5793	140	~96	COMB2	COMB	-1328.9	168.62	-22.80	3.76	-3.37	3.67
5793	140	~95	COMB3	COMB	1684.1	-213.32	14.75	3.52	2.01	7.39
5793	140	~97	COMB3	COMB	1242.8	-21.42	-1.29	-2.35	2.08	6.65
5793	140	~98	COMB3	COMB	-1656.4	48.02	9.50	-1.45	-6.66	4.29
5793	140	~96	COMB3	COMB	-1270.5	186.72	-16.79	3.47	-7.77	5.04
5793	140	~95	COMB4	COMB	1713.1	-217.68	2.02	4.77	-2.81	5.91
5793	140	~97	COMB4	COMB	1302.2	1.24	12.25	2.74	-1.97	8.01
5793	140	~98	COMB4	COMB	-1686.5	47.82	14.68	3.56	-3.00	5.73
5793	140	~96	COMB4	COMB	-1328.9	168.62	-22.80	3.76	-3.37	3.67
5793	140	~95	COMB5	COMB	1425.7	-147.25	4.95	-0.10	3.35	8.15
5793	140	~97	COMB5	COMB	1090.1	-27.48	4.48	0.56	3.18	3.98
5793	140	~98	COMB5	COMB	-1401.2	31.44	1.97	1.31	-6.00	1.57
5793	140	~96	COMB5	COMB	-1114.5	143.29	-5.24	0.33	-6.86	5.73
5793	141	~96	COMB1	COMB	1798.8	24.43	-2.06	5.64	7.95	1.54
5793	141	~98	COMB1	COMB	1483.0	-206.93	6.87	-3.25	6.37	6.78
5793	141	298	COMB1	COMB	-1745.3	6.11	0.17	-7.15	-9.96	-10.83
5793	141	297	COMB1	COMB	-1536.5	176.39	1.18	7.22	-6.08	-16.16
5793	141	~96	COMB2	COMB	1837.3	23.57	-1.85	5.03	3.68	2.39
5793	141	~98	COMB2	COMB	1539.7	-195.31	10.44	1.38	2.21	5.50
5793	141	298	COMB2	COMB	-1785.4	6.73	9.32	-2.73	-7.01	-11.51
5793	141	297	COMB2	COMB	-1591.6	165.01	-11.76	6.70	-4.37	-14.67
5793	141	~96	COMB3	COMB	1798.8	24.43	-2.06	5.64	7.95	1.54
5793	141	~98	COMB3	COMB	1483.0	-206.93	6.87	-3.25	6.37	6.78
5793	141	298	COMB3	COMB	-1745.3	6.11	0.17	-7.15	-9.96	-10.83
5793	141	297	COMB3	COMB	-1536.5	176.39	1.18	7.22	-6.08	-16.16
5793	141	~96	COMB4	COMB	1837.3	23.57	-1.85	5.03	3.68	2.39
5793	141	~98	COMB4	COMB	1539.7	-195.31	10.44	1.38	2.21	5.50
5793	141	298	COMB4	COMB	-1785.4	6.73	9.32	-2.73	-7.01	-11.51
5793	141	297	COMB4	COMB	-1591.6	165.01	-11.76	6.70	-4.37	-14.67
5793	141	~96	COMB5	COMB	1500.7	20.40	-11.28	1.41	7.09	-0.25
5793	141	~98	COMB5	COMB	1259.6	-163.34	10.03	0.97	5.92	6.01
5793	141	298	COMB5	COMB	-1464.0	-0.78	-2.20	-0.89	-5.65	-7.34
5793	141	297	COMB5	COMB	-1296.3	143.71	9.61	1.46	-3.04	-13.71
5794	142	254	COMB1	COMB	1240.1	-22.85	-12.12	6.26	6.22	14.35
5794	142	256	COMB1	COMB	1149.8	54.24	1.56	-1.05	8.75	28.42
5794	142	~99	COMB1	COMB	-1147.0	69.99	24.41	4.18	0.30	0.30
5794	142	~97	COMB1	COMB	-1242.9	-101.38	-7.69	4.84	-1.69	-13.56
5794	142	254	COMB2	COMB	1269.2	-24.16	-31.89	1.21	-0.46	15.27
5794	142	256	COMB2	COMB	1211.5	82.60	30.84	11.37	-0.76	31.85
5794	142	~99	COMB2	COMB	-1171.4	67.96	18.83	16.73	3.60	1.22
5794	142	~97	COMB2	COMB	-1309.3	-126.41	-11.62	-0.34	1.72	-15.07
5794	142	254	COMB3	COMB	1240.1	-22.85	-12.12	6.26	6.22	14.35
5794	142	256	COMB3	COMB	1149.8	54.24	1.56	-1.05	8.75	28.42
5794	142	~99	COMB3	COMB	-1147.0	69.99	24.41	4.18	0.30	0.30
5794	142	~97	COMB3	COMB	-1242.9	-101.38	-7.69	4.84	-1.69	-13.56
5794	142	254	COMB4	COMB	1269.2	-24.16	-31.89	1.21	-0.46	15.27
5794	142	256	COMB4	COMB	1211.5	82.60	30.84	11.37	-0.76	31.85
5794	142	~99	COMB4	COMB	-1171.4	67.96	18.83	16.73	3.60	1.22
5794	142	~97	COMB4	COMB	-1309.3	-126.41	-11.62	-0.34	1.72	-15.07
5794	142	254	COMB5	COMB	1083.7	2.71	-5.49	1.17	4.41	10.56
5794	142	256	COMB5	COMB	1009.1	14.94	0.14	0.00	7.36	18.97
5794	142	~99	COMB5	COMB	-1012.1	41.05	11.08	3.09	-0.92	-0.88
5794	142	~97	COMB5	COMB	-1080.7	-58.70	0.43	0.80	-2.46	-9.19
5794	143	~97	COMB1	COMB	1369.3	-57.49	-7.43	2.41	1.50	-5.29
5794	143	~99	COMB1	COMB	1517.2	111.14	21.81	7.46	1.62	-11.62

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5794	143	~100	COMB1	COMB	-1392.93	-115.65	12.27	7.92	-7.99	-6.63
5794	143	~98	COMB1	COMB	-1493.58	61.99	-20.49	1.48	-6.38	-0.31
5794	143	~97	COMB2	COMB	1399.51	-56.39	-20.10	-2.65	-2.56	-4.42
5794	143	~99	COMB2	COMB	1581.85	126.80	34.79	19.01	-1.48	-14.31
5794	143	~100	COMB2	COMB	-1426.69	-117.85	18.22	18.10	-5.00	-8.74
5794	143	~98	COMB2	COMB	-1554.67	47.43	-26.76	-3.41	-2.53	1.12
5794	143	~97	COMB3	COMB	1369.27	-57.49	-7.43	2.41	1.50	-5.29
5794	143	~99	COMB3	COMB	1517.24	111.14	21.81	7.46	1.62	-11.62
5794	143	~100	COMB3	COMB	-1392.93	-115.65	12.27	7.92	-7.99	-6.63
5794	143	~98	COMB3	COMB	-1493.58	61.99	-20.49	1.48	-6.38	-0.31
5794	143	~97	COMB4	COMB	1399.51	-56.39	-20.10	-2.65	-2.56	-4.42
5794	143	~99	COMB4	COMB	1581.85	126.80	34.79	19.01	-1.48	-14.31
5794	143	~100	COMB4	COMB	-1426.69	-117.85	18.22	18.10	-5.00	-8.74
5794	143	~98	COMB4	COMB	-1554.67	47.43	-26.76	-3.41	-2.53	1.12
5794	143	~97	COMB5	COMB	1186.90	-37.02	-8.13	-0.51	2.57	-5.47
5794	143	~99	COMB5	COMB	1301.83	79.99	19.13	5.46	2.21	-6.25
5794	143	~100	COMB5	COMB	-1208.97	-98.51	0.35	6.57	-6.75	-2.00
5794	143	~98	COMB5	COMB	-1279.76	55.54	-5.20	-1.32	-5.92	-1.22
5794	144	~98	COMB1	COMB	1667.00	96.91	4.12	3.21	6.67	-10.77
5794	144	~100	COMB1	COMB	1559.55	-176.09	-6.70	5.89	7.93	-1.91
5794	144	299	COMB1	COMB	-1715.86	-54.98	42.50	4.10	-1.16	20.00
5794	144	298	COMB1	COMB	-1510.69	134.16	-33.77	7.15	-7.80	11.00
5794	144	~98	COMB2	COMB	1701.43	100.05	1.63	-1.53	3.32	-12.35
5794	144	~100	COMB2	COMB	1610.41	-168.31	-9.35	14.49	4.76	-1.02
5794	144	299	COMB2	COMB	-1752.46	-57.83	57.61	12.42	5.38	22.61
5794	144	298	COMB2	COMB	-1559.38	126.09	-43.72	2.71	-2.69	11.10
5794	144	~98	COMB3	COMB	1667.00	96.91	4.12	3.21	6.67	-10.77
5794	144	~100	COMB3	COMB	1559.55	-176.09	-6.70	5.89	7.93	-1.91
5794	144	299	COMB3	COMB	-1715.86	-54.98	42.50	4.10	-1.16	20.00
5794	144	298	COMB3	COMB	-1510.69	134.16	-33.77	7.15	-7.80	11.00
5794	144	~98	COMB4	COMB	1701.43	100.05	1.63	-1.53	3.32	-12.35
5794	144	~100	COMB4	COMB	1610.41	-168.31	-9.35	14.49	4.76	-1.02
5794	144	299	COMB4	COMB	-1752.46	-57.83	57.61	12.42	5.38	22.61
5794	144	298	COMB4	COMB	-1559.38	126.09	-43.72	2.71	-2.69	11.10
5794	144	~98	COMB5	COMB	1421.35	76.36	-6.80	-0.96	6.00	-6.36
5794	144	~100	COMB5	COMB	1320.91	-150.72	1.33	6.59	6.85	-2.89
5794	144	299	COMB5	COMB	-1456.00	-40.14	22.24	6.21	-0.01	11.36
5794	144	298	COMB5	COMB	-1286.26	114.50	-10.61	0.90	-4.33	7.83
5795	145	256	COMB1	COMB	1410.51	100.89	-60.75	1.35	-9.54	-24.53
5795	145	258	COMB1	COMB	2647.67	359.39	125.11	52.62	-38.56	-45.33
5795	145	~101	COMB1	COMB	-1937.79	-206.34	-8.96	31.43	-7.20	-4.60
5795	145	~99	COMB1	COMB	-2120.40	-253.94	-48.19	-3.45	-5.22	16.02
5795	145	256	COMB2	COMB	1440.97	101.24	-88.12	-11.16	-25.69	-27.78
5795	145	258	COMB2	COMB	2770.96	389.68	182.87	98.26	-57.18	-56.97
5795	145	~101	COMB2	COMB	-1998.87	-214.18	-10.66	50.78	-5.42	-8.67
5795	145	~99	COMB2	COMB	-2213.06	-276.73	-76.88	-15.11	-2.49	20.19
5795	145	256	COMB3	COMB	1410.51	100.89	-60.75	1.35	-9.54	-24.53
5795	145	258	COMB3	COMB	2647.67	359.39	125.11	52.62	-38.56	-45.33
5795	145	~101	COMB3	COMB	-1937.79	-206.34	-8.96	31.43	-7.20	-4.60
5795	145	~99	COMB3	COMB	-2120.40	-253.94	-48.19	-3.45	-5.22	16.02
5795	145	256	COMB4	COMB	1440.97	101.24	-88.12	-11.16	-25.69	-27.78
5795	145	258	COMB4	COMB	2770.96	389.68	182.87	98.26	-57.18	-56.97
5795	145	~101	COMB4	COMB	-1998.87	-214.18	-10.66	50.78	-5.42	-8.67
5795	145	~99	COMB4	COMB	-2213.06	-276.73	-76.88	-15.11	-2.49	20.19
5795	145	256	COMB5	COMB	1254.64	97.00	-33.86	0.30	-3.38	-14.91
5795	145	258	COMB5	COMB	2200.86	274.74	74.08	23.82	-23.08	-20.61
5795	145	~101	COMB5	COMB	-1657.58	-181.80	-15.37	18.88	-5.49	2.23
5795	145	~99	COMB5	COMB	-1797.92	-189.94	-17.63	-2.88	-4.52	7.96
5795	146	~99	COMB1	COMB	1750.17	72.81	1.98	-8.19	3.29	-4.70
5795	146	~101	COMB1	COMB	1557.94	-218.21	8.98	10.54	7.29	-6.74
5795	146	~102	COMB1	COMB	-1736.44	47.29	-4.10	7.09	-9.15	-2.72
5795	146	~100	COMB1	COMB	-1571.66	98.12	0.35	-8.50	-8.75	-0.69
5795	146	~99	COMB2	COMB	1802.63	81.97	23.26	-20.63	0.37	-7.10
5795	146	~101	COMB2	COMB	1614.30	-221.90	-13.57	8.44	4.93	-3.65
5795	146	~102	COMB2	COMB	-1788.22	44.70	-16.73	6.87	-5.88	0.73
5795	146	~100	COMB2	COMB	-1628.71	95.24	14.26	-19.36	-5.47	-2.72
5795	146	~99	COMB3	COMB	1750.17	72.81	1.98	-8.19	3.29	-4.70
5795	146	~101	COMB3	COMB	1557.94	-218.21	8.98	10.54	7.29	-6.74
5795	146	~102	COMB3	COMB	-1736.44	47.29	-4.10	7.09	-9.15	-2.72
5795	146	~100	COMB3	COMB	-1571.66	98.12	0.35	-8.50	-8.75	-0.69
5795	146	~99	COMB4	COMB	1802.63	81.97	23.26	-20.63	0.37	-7.10
5795	146	~101	COMB4	COMB	1614.30	-221.90	-13.57	8.44	4.93	-3.65
5795	146	~102	COMB4	COMB	-1788.22	44.70	-16.73	6.87	-5.88	0.73
5795	146	~100	COMB4	COMB	-1628.71	95.24	14.26	-19.36	-5.47	-2.72
5795	146	~99	COMB5	COMB	1508.18	68.91	-12.57	-5.67	3.23	-0.83
5795	146	~101	COMB5	COMB	1354.86	-189.54	22.22	11.79	5.70	-10.58
5795	146	~102	COMB5	COMB	-1498.02	24.58	-8.38	8.07	-7.54	-7.11
5795	146	~100	COMB5	COMB	-1365.01	96.05	5.95	-6.74	-7.40	2.62
5795	147	~100	COMB1	COMB	1405.04	193.62	-5.93	-5.31	8.81	9.23

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5795	147	~102	COMB1	COMB	1349.0	1.00	2.70	18.25	9.40	-5.38
5795	147	300	COMB1	COMB	-1011.6	-248.83	58.58	33.34	-10.41	-35.22
5795	147	299	COMB1	COMB	-1742.5	54.21	-48.14	-4.28	-0.99	-20.46
5795	147	~100	COMB2	COMB	1445.0	190.92	-23.12	-13.23	5.72	12.47
5795	147	~102	COMB2	COMB	1391.2	4.68	2.92	32.00	6.58	-9.28
5795	147	300	COMB2	COMB	-1036.2	-241.93	92.74	60.77	1.84	-44.44
5795	147	299	COMB2	COMB	-1800.0	46.34	-65.33	-12.51	9.58	-22.46
5795	147	~100	COMB3	COMB	1405.0	193.62	-5.93	-5.31	8.81	9.23
5795	147	~102	COMB3	COMB	1349.0	1.00	2.70	18.25	9.40	-5.38
5795	147	300	COMB3	COMB	-1011.6	-248.83	58.58	33.34	-10.41	-35.22
5795	147	299	COMB3	COMB	-1742.5	54.21	-48.14	-4.28	-0.99	-20.46
5795	147	~100	COMB4	COMB	1445.0	190.92	-23.12	-13.23	5.72	12.47
5795	147	~102	COMB4	COMB	1391.2	4.68	2.92	32.00	6.58	-9.28
5795	147	300	COMB4	COMB	-1036.2	-241.93	92.74	60.77	1.84	-44.44
5795	147	299	COMB4	COMB	-1800.0	46.34	-65.33	-12.51	9.58	-22.46
5795	147	~100	COMB5	COMB	1253.1	153.18	-7.64	-6.42	7.30	2.28
5795	147	~102	COMB5	COMB	1192.9	-14.19	6.95	11.79	7.64	1.26
5795	147	300	COMB5	COMB	-972.1	-194.86	21.53	19.12	-9.37	-13.47
5795	147	299	COMB5	COMB	-1474.0	55.87	-13.63	-6.38	-1.29	-12.47
5796	148	258	COMB1	COMB	2968.3	-526.50	98.12	-33.49	-34.65	64.73
5796	148	260	COMB1	COMB	873.6	-440.83	-39.51	1.74	-8.50	44.33
5796	148	~103	COMB1	COMB	-2344.5	466.80	-27.50	5.70	-5.08	-10.84
5796	148	~101	COMB1	COMB	-1497.4	500.53	-23.90	-25.38	-6.55	9.32
5796	148	258	COMB2	COMB	3047.1	-538.27	78.71	-14.48	-33.82	56.38
5796	148	260	COMB2	COMB	917.5	-458.00	-33.24	1.31	-7.96	42.14
5796	148	~103	COMB2	COMB	-2413.7	481.54	-9.50	5.90	0.46	-7.72
5796	148	~101	COMB2	COMB	-1550.8	514.73	-28.75	-26.48	-0.38	6.38
5796	148	258	COMB3	COMB	2968.3	-526.50	98.12	-33.49	-34.65	64.73
5796	148	260	COMB3	COMB	873.6	-440.83	-39.51	1.74	-8.50	44.33
5796	148	~103	COMB3	COMB	-2344.5	466.80	-27.50	5.70	-5.08	-10.84
5796	148	~101	COMB3	COMB	-1497.4	500.53	-23.90	-25.38	-6.55	9.32
5796	148	258	COMB4	COMB	3047.1	-538.27	78.71	-14.48	-33.82	56.38
5796	148	260	COMB4	COMB	917.5	-458.00	-33.24	1.31	-7.96	42.14
5796	148	~103	COMB4	COMB	-2413.7	481.54	-9.50	5.90	0.46	-7.72
5796	148	~101	COMB4	COMB	-1550.8	514.73	-28.75	-26.48	-0.38	6.38
5796	148	258	COMB5	COMB	2518.9	-395.35	74.26	-34.95	-27.24	69.44
5796	148	260	COMB5	COMB	779.0	-381.02	-23.18	4.08	-7.90	42.99
5796	148	~103	COMB5	COMB	-1993.5	355.49	-36.00	6.38	-5.44	-13.72
5796	148	~101	COMB5	COMB	-1304.3	420.88	-7.87	-21.24	-6.70	12.37
5796	149	~101	COMB1	COMB	1877.3	-75.97	23.87	-16.59	6.46	2.02
5796	149	~103	COMB1	COMB	1247.5	-340.18	-13.89	8.20	2.66	5.57
5796	149	~104	COMB1	COMB	-1838.2	189.70	-1.38	8.32	-7.58	5.80
5796	149	~102	COMB1	COMB	-1286.5	226.45	-1.38	-13.68	-7.89	2.27
5796	149	~101	COMB2	COMB	1935.4	-78.65	52.98	-32.74	0.87	5.95
5796	149	~103	COMB2	COMB	1287.4	-343.71	-41.08	7.27	-3.08	4.29
5796	149	~104	COMB2	COMB	-1893.4	192.53	-16.24	7.98	-2.59	4.34
5796	149	~102	COMB2	COMB	-1329.4	229.82	11.55	-26.88	-3.46	5.99
5796	149	~101	COMB3	COMB	1877.3	-75.97	23.87	-16.59	6.46	2.02
5796	149	~103	COMB3	COMB	1247.5	-340.18	-13.89	8.20	2.66	5.57
5796	149	~104	COMB3	COMB	-1838.2	189.70	-1.38	8.32	-7.58	5.80
5796	149	~102	COMB3	COMB	-1286.5	226.45	-1.38	-13.68	-7.89	2.27
5796	149	~101	COMB4	COMB	1935.4	-78.65	52.98	-32.74	0.87	5.95
5796	149	~103	COMB4	COMB	1287.4	-343.71	-41.08	7.27	-3.08	4.29
5796	149	~104	COMB4	COMB	-1893.4	192.53	-16.24	7.98	-2.59	4.34
5796	149	~102	COMB4	COMB	-1329.4	229.82	11.55	-26.88	-3.46	5.99
5796	149	~101	COMB5	COMB	1607.0	-49.54	1.02	-9.43	6.49	-4.02
5796	149	~103	COMB5	COMB	1105.3	-288.31	6.11	8.05	3.72	6.12
5796	149	~104	COMB5	COMB	-1574.4	144.16	-6.11	7.67	-6.89	6.53
5796	149	~102	COMB5	COMB	-1138.0	193.69	6.19	-8.91	-6.83	-3.59
5796	150	~102	COMB1	COMB	1674.0	-274.74	2.78	-11.66	7.65	5.84
5796	150	~104	COMB1	COMB	946.1	-454.70	7.51	7.12	7.02	-6.63
5796	150	301	COMB1	COMB	-2019.9	204.86	-17.33	6.10	-5.06	21.78
5796	150	300	COMB1	COMB	-600.1	524.58	14.25	-11.33	-16.27	34.40
5796	150	~102	COMB2	COMB	1726.4	-279.20	2.25	-11.99	2.76	2.56
5796	150	~104	COMB2	COMB	980.3	-471.21	15.85	8.42	2.20	-3.86
5796	150	301	COMB2	COMB	-2066.9	204.57	-8.29	6.53	-4.11	19.27
5796	150	300	COMB2	COMB	-639.9	545.84	-2.60	-0.07	-15.29	25.77
5796	150	~102	COMB3	COMB	1674.0	-274.74	2.78	-11.66	7.65	5.84
5796	150	~104	COMB3	COMB	946.1	-454.70	7.51	7.12	7.02	-6.63
5796	150	301	COMB3	COMB	-2019.9	204.86	-17.33	6.10	-5.06	21.78
5796	150	300	COMB3	COMB	-600.1	524.58	14.25	-11.33	-16.27	34.40
5796	150	~102	COMB4	COMB	1726.4	-279.20	2.25	-11.99	2.76	2.56
5796	150	~104	COMB4	COMB	980.3	-471.21	15.85	8.42	2.20	-3.86
5796	150	301	COMB4	COMB	-2066.9	204.57	-8.29	6.53	-4.11	19.27
5796	150	300	COMB4	COMB	-639.9	545.84	-2.60	-0.07	-15.29	25.77
5796	150	~102	COMB5	COMB	1443.1	-204.08	-4.76	-10.95	6.73	9.44
5796	150	~104	COMB5	COMB	878.6	-347.83	9.86	6.44	6.46	-9.14
5796	150	301	COMB5	COMB	-1716.4	153.84	-21.60	6.33	-3.22	20.58
5796	150	300	COMB5	COMB	-605.3	398.07	23.72	-13.00	-11.46	39.40

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5797	151	260	COMB1	COMB	1752.92	-327.13	-5.99	-1.94	10.86	-33.20
5797	151	262	COMB1	COMB	1142.80	-266.19	-3.53	0.71	7.07	-10.76
5797	151	~105	COMB1	COMB	-1725.81	325.12	1.13	0.32	-3.76	16.44
5797	151	~103	COMB1	COMB	-1169.91	268.19	17.86	-5.92	0.02	-5.63
5797	151	260	COMB2	COMB	1797.55	-323.93	-11.94	-1.61	9.78	-30.35
5797	151	262	COMB2	COMB	1175.46	-277.05	-6.17	0.97	4.64	-10.68
5797	151	~105	COMB2	COMB	-1769.52	328.53	4.84	0.21	1.84	15.09
5797	151	~103	COMB2	COMB	-1203.50	272.45	22.76	-5.38	6.51	-4.27
5797	151	260	COMB3	COMB	1752.92	-327.13	-5.99	-1.94	10.86	-33.20
5797	151	262	COMB3	COMB	1142.80	-266.19	-3.53	0.71	7.07	-10.76
5797	151	~105	COMB3	COMB	-1725.81	325.12	1.13	0.32	-3.76	16.44
5797	151	~103	COMB3	COMB	-1169.91	268.19	17.86	-5.92	0.02	-5.63
5797	151	260	COMB4	COMB	1797.55	-323.93	-11.94	-1.61	9.78	-30.35
5797	151	262	COMB4	COMB	1175.46	-277.05	-6.17	0.97	4.64	-10.68
5797	151	~105	COMB4	COMB	-1769.52	328.53	4.84	0.21	1.84	15.09
5797	151	~103	COMB4	COMB	-1203.50	272.45	22.76	-5.38	6.51	-4.27
5797	151	260	COMB5	COMB	1553.34	-276.67	-4.54	-4.15	7.06	-31.75
5797	151	262	COMB5	COMB	1026.61	-230.15	3.20	0.58	5.32	-10.58
5797	151	~105	COMB5	COMB	-1519.33	269.33	-8.74	0.51	-4.36	14.87
5797	151	~103	COMB5	COMB	-1060.63	237.49	19.56	-6.77	-1.96	-5.93
5797	152	~103	COMB1	COMB	2266.95	-394.82	23.53	-7.99	2.40	10.90
5797	152	~105	COMB1	COMB	1450.48	-295.56	-5.87	0.24	3.89	-6.98
5797	152	~106	COMB1	COMB	-2174.26	280.75	-5.36	0.81	-8.72	-8.46
5797	152	~104	COMB1	COMB	-1543.18	409.62	-2.81	-8.35	-10.43	9.39
5797	152	~103	COMB2	COMB	2329.80	-410.27	27.83	-7.79	-3.89	7.69
5797	152	~105	COMB2	COMB	1490.36	-300.26	-9.83	0.07	-1.56	-5.68
5797	152	~106	COMB2	COMB	-2231.72	287.87	-1.86	0.70	-3.26	-6.89
5797	152	~104	COMB2	COMB	-1588.44	422.67	-6.65	-8.71	-4.50	6.48
5797	152	~103	COMB3	COMB	2266.95	-394.82	23.53	-7.99	2.40	10.90
5797	152	~105	COMB3	COMB	1450.48	-295.56	-5.87	0.24	3.89	-6.98
5797	152	~106	COMB3	COMB	-2174.26	280.75	-5.36	0.81	-8.72	-8.46
5797	152	~104	COMB3	COMB	-1543.18	409.62	-2.81	-8.35	-10.43	9.39
5797	152	~103	COMB4	COMB	2329.80	-410.27	27.83	-7.79	-3.89	7.69
5797	152	~105	COMB4	COMB	1490.36	-300.26	-9.83	0.07	-1.56	-5.68
5797	152	~106	COMB4	COMB	-2231.72	287.87	-1.86	0.70	-3.26	-6.89
5797	152	~104	COMB4	COMB	-1588.44	422.67	-6.65	-8.71	-4.50	6.48
5797	152	~103	COMB5	COMB	1948.80	-304.67	10.33	-7.66	3.68	13.52
5797	152	~105	COMB5	COMB	1292.75	-240.00	3.81	0.61	4.37	-6.51
5797	152	~106	COMB5	COMB	-1870.06	223.15	-13.25	0.97	-7.99	-8.59
5797	152	~104	COMB5	COMB	-1371.49	321.52	8.59	-7.49	-9.43	11.42
5797	153	~104	COMB1	COMB	2435.31	-144.63	-3.32	-7.09	10.99	-8.57
5797	153	~106	COMB1	COMB	1882.99	-300.85	-1.70	0.98	8.77	14.16
5797	153	302	COMB1	COMB	-2328.80	140.95	-6.12	-0.01	-7.85	0.15
5797	153	301	COMB1	COMB	-1989.50	304.53	20.60	-5.89	-2.19	-22.92
5797	153	~104	COMB2	COMB	2501.58	-143.99	7.05	-7.69	4.89	-6.96
5797	153	~106	COMB2	COMB	1934.89	-306.10	-5.99	0.88	3.16	12.53
5797	153	302	COMB2	COMB	-2388.56	143.75	-2.73	0.18	-4.47	0.00
5797	153	301	COMB2	COMB	-2047.91	306.34	11.15	-6.24	0.09	-19.81
5797	153	~104	COMB3	COMB	2435.31	-144.63	-3.32	-7.09	10.99	-8.57
5797	153	~106	COMB3	COMB	1882.99	-300.85	-1.70	0.98	8.77	14.16
5797	153	302	COMB3	COMB	-2328.80	140.95	-6.12	-0.01	-7.85	0.15
5797	153	301	COMB3	COMB	-1989.50	304.53	20.60	-5.89	-2.19	-22.92
5797	153	~104	COMB4	COMB	2501.58	-143.99	7.05	-7.69	4.89	-6.96
5797	153	~106	COMB4	COMB	1934.89	-306.10	-5.99	0.88	3.16	12.53
5797	153	302	COMB4	COMB	-2388.56	143.75	-2.73	0.18	-4.47	0.00
5797	153	301	COMB4	COMB	-2047.91	306.34	11.15	-6.24	0.09	-19.81
5797	153	~104	COMB5	COMB	2067.25	-117.85	-12.34	-6.63	9.86	-8.80
5797	153	~106	COMB5	COMB	1630.36	-243.90	7.17	0.95	8.11	13.23
5797	153	302	COMB5	COMB	-1988.13	109.87	-14.86	0.00	-6.49	-0.03
5797	153	301	COMB5	COMB	-1709.48	251.87	29.51	-6.21	-1.61	-22.39
5798	154	262	COMB1	COMB	654.31	-28.95	3.11	-0.62	2.11	0.97
5798	154	264	COMB1	COMB	521.74	-18.50	-0.95	-0.16	3.30	4.29
5798	154	~107	COMB1	COMB	-640.93	17.20	1.17	0.08	-2.78	0.15
5798	154	~105	COMB1	COMB	-535.12	30.24	0.78	-0.06	-2.75	-3.20
5798	154	262	COMB2	COMB	672.55	-28.87	5.90	-0.84	0.47	0.71
5798	154	264	COMB2	COMB	534.95	-20.18	-4.33	-0.16	1.57	4.48
5798	154	~107	COMB2	COMB	-657.81	17.09	4.14	0.06	-0.77	0.36
5798	154	~105	COMB2	COMB	-549.69	31.97	-1.60	0.00	-0.78	-3.42
5798	154	262	COMB3	COMB	654.31	-28.95	3.11	-0.62	2.11	0.97
5798	154	264	COMB3	COMB	521.74	-18.50	-0.95	-0.16	3.30	4.29
5798	154	~107	COMB3	COMB	-640.93	17.20	1.17	0.08	-2.78	0.15
5798	154	~105	COMB3	COMB	-535.12	30.24	0.78	-0.06	-2.75	-3.20
5798	154	262	COMB4	COMB	672.55	-28.87	5.90	-0.84	0.47	0.71
5798	154	264	COMB4	COMB	534.95	-20.18	-4.33	-0.16	1.57	4.48
5798	154	~107	COMB4	COMB	-657.81	17.09	4.14	0.06	-0.77	0.36
5798	154	~105	COMB4	COMB	-549.69	31.97	-1.60	0.00	-0.78	-3.42
5798	154	262	COMB5	COMB	573.80	-20.55	-4.73	-0.52	2.07	1.20
5798	154	264	COMB5	COMB	470.23	-15.63	6.77	-0.12	2.99	4.20
5798	154	~107	COMB5	COMB	-563.86	14.02	-6.86	0.07	-2.54	0.22

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5798	154	~105	COMB5	COMB	-480.2	22.16	8.93	-0.33	-2.51	-2.80
5798	155	~105	COMB1	COMB	810.4	-59.81	3.96	-0.50	2.62	-6.26
5798	155	~107	COMB1	COMB	640.9	-17.20	-1.17	-0.08	2.78	-0.15
5798	155	~108	COMB1	COMB	-801.7	20.97	-0.24	0.05	-3.05	1.26
5798	155	~106	COMB1	COMB	-649.7	56.05	1.55	-0.91	-3.09	-4.85
5798	155	~105	COMB2	COMB	828.9	-60.23	6.59	-0.28	0.50	-5.99
5798	155	~107	COMB2	COMB	657.8	-17.09	-4.14	-0.06	0.77	-0.36
5798	155	~108	COMB2	COMB	-819.8	21.17	3.78	0.07	-0.88	1.09
5798	155	~106	COMB2	COMB	-666.9	56.15	-2.13	-0.72	-0.79	-4.55
5798	155	~105	COMB3	COMB	810.4	-59.81	3.96	-0.50	2.62	-6.26
5798	155	~107	COMB3	COMB	640.9	-17.20	-1.17	-0.08	2.78	-0.15
5798	155	~108	COMB3	COMB	-801.7	20.97	-0.24	0.05	-3.05	1.26
5798	155	~106	COMB3	COMB	-649.7	56.05	1.55	-0.91	-3.09	-4.85
5798	155	~105	COMB4	COMB	828.9	-60.23	6.59	-0.28	0.50	-5.99
5798	155	~107	COMB4	COMB	657.8	-17.09	-4.14	-0.06	0.77	-0.36
5798	155	~108	COMB4	COMB	-819.8	21.17	3.78	0.07	-0.88	1.09
5798	155	~106	COMB4	COMB	-666.9	56.15	-2.13	-0.72	-0.79	-4.55
5798	155	~105	COMB5	COMB	706.8	-51.50	-4.00	-0.79	2.50	-5.56
5798	155	~107	COMB5	COMB	563.9	-14.02	6.86	-0.07	2.54	-0.22
5798	155	~108	COMB5	COMB	-699.7	17.57	-9.39	0.03	-2.86	1.11
5798	155	~106	COMB5	COMB	-571.0	47.94	10.64	-1.07	-2.98	-4.23
5798	156	~106	COMB1	COMB	941.0	-35.95	5.51	-0.88	3.03	-0.86
5798	156	~108	COMB1	COMB	801.7	-20.97	0.24	-0.05	3.05	-1.26
5798	156	303	COMB1	COMB	-932.8	7.34	-0.32	0.13	-4.46	-0.34
5798	156	302	COMB1	COMB	-809.9	49.57	-1.31	-0.08	-5.30	0.17
5798	156	~106	COMB2	COMB	963.7	-37.92	9.98	-0.86	0.90	-1.09
5798	156	~108	COMB2	COMB	819.8	-21.17	-3.78	-0.07	0.88	-1.09
5798	156	303	COMB2	COMB	-955.2	8.22	3.19	0.13	-2.50	-0.29
5798	156	302	COMB2	COMB	-828.3	50.86	-5.28	-0.30	-3.40	-0.19
5798	156	~106	COMB3	COMB	941.0	-35.95	5.51	-0.88	3.03	-0.86
5798	156	~108	COMB3	COMB	801.7	-20.97	0.24	-0.05	3.05	-1.26
5798	156	303	COMB3	COMB	-932.8	7.34	-0.32	0.13	-4.46	-0.34
5798	156	302	COMB3	COMB	-809.9	49.57	-1.31	-0.08	-5.30	0.17
5798	156	~106	COMB4	COMB	963.7	-37.92	9.98	-0.86	0.90	-1.09
5798	156	~108	COMB4	COMB	819.8	-21.17	-3.78	-0.07	0.88	-1.09
5798	156	303	COMB4	COMB	-955.2	8.22	3.19	0.13	-2.50	-0.29
5798	156	302	COMB4	COMB	-828.3	50.86	-5.28	-0.30	-3.40	-0.19
5798	156	~106	COMB5	COMB	810.7	-27.20	-4.56	-0.85	2.85	-0.41
5798	156	~108	COMB5	COMB	699.7	-17.57	9.39	-0.03	2.86	-1.11
5798	156	303	COMB5	COMB	-803.7	4.89	-9.36	0.09	-3.96	-0.34
5798	156	302	COMB5	COMB	-706.6	39.88	8.64	-0.05	-4.52	0.45
5799	157	278	COMB1	COMB	935.1	7.34	-1.74	0.13	4.48	-0.35
5799	157	277	COMB1	COMB	1037.1	33.45	4.14	0.72	3.55	-0.52
5799	157	~109	COMB1	COMB	-942.3	-26.87	0.51	0.29	-4.19	1.04
5799	157	~110	COMB1	COMB	-1029.9	-13.92	1.20	-0.07	-4.18	1.11
5799	157	278	COMB2	COMB	957.5	8.22	-5.25	0.13	2.52	-0.30
5799	157	277	COMB2	COMB	1062.2	33.60	7.47	0.98	1.66	-0.35
5799	157	~109	COMB2	COMB	-965.4	-28.10	-2.05	0.34	-2.20	1.09
5799	157	~110	COMB2	COMB	-1054.3	-13.71	3.94	-0.06	-2.14	1.04
5799	157	278	COMB3	COMB	935.1	7.34	-1.74	0.13	4.48	-0.35
5799	157	277	COMB3	COMB	1037.1	33.45	4.14	0.72	3.55	-0.52
5799	157	~109	COMB3	COMB	-942.3	-26.87	0.51	0.29	-4.19	1.04
5799	157	~110	COMB3	COMB	-1029.9	-13.92	1.20	-0.07	-4.18	1.11
5799	157	278	COMB4	COMB	957.5	8.22	-5.25	0.13	2.52	-0.30
5799	157	277	COMB4	COMB	1062.2	33.60	7.47	0.98	1.66	-0.35
5799	157	~109	COMB4	COMB	-965.4	-28.10	-2.05	0.34	-2.20	1.09
5799	157	~110	COMB4	COMB	-1054.3	-13.71	3.94	-0.06	-2.14	1.04
5799	157	278	COMB5	COMB	769.3	5.68	-3.37	0.09	3.89	-0.24
5799	157	277	COMB5	COMB	843.3	23.55	5.32	0.62	3.20	-0.36
5799	157	~109	COMB5	COMB	-775.4	-19.54	-0.69	0.41	-3.50	0.74
5799	157	~110	COMB5	COMB	-837.2	-9.69	2.86	-0.05	-3.48	0.78
5799	158	~110	COMB1	COMB	1029.9	13.92	-1.20	0.07	4.18	-1.11
5799	158	~109	COMB1	COMB	1137.1	35.41	4.29	0.66	4.09	4.35
5799	158	~111	COMB1	COMB	-1033.0	-35.63	1.80	0.99	-4.68	4.07
5799	158	~112	COMB1	COMB	-1133.9	-13.69	-0.78	-0.04	-4.62	-1.36
5799	158	~110	COMB2	COMB	1054.3	13.71	-3.94	0.06	2.14	-1.04
5799	158	~109	COMB2	COMB	1160.7	34.96	6.79	0.58	2.00	4.11
5799	158	~111	COMB2	COMB	-1057.5	-35.05	-1.08	0.93	-2.47	3.86
5799	158	~112	COMB2	COMB	-1157.5	-13.63	2.34	-0.05	-2.47	-1.26
5799	158	~110	COMB3	COMB	1029.9	13.92	-1.20	0.07	4.18	-1.11
5799	158	~109	COMB3	COMB	1137.1	35.41	4.29	0.66	4.09	4.35
5799	158	~111	COMB3	COMB	-1033.0	-35.63	1.80	0.99	-4.68	4.07
5799	158	~112	COMB3	COMB	-1133.9	-13.69	-0.78	-0.04	-4.62	-1.36
5799	158	~110	COMB4	COMB	1054.3	13.71	-3.94	0.06	2.14	-1.04
5799	158	~109	COMB4	COMB	1160.7	34.96	6.79	0.58	2.00	4.11
5799	158	~111	COMB4	COMB	-1057.5	-35.05	-1.08	0.93	-2.47	3.86
5799	158	~112	COMB4	COMB	-1157.5	-13.63	2.34	-0.05	-2.47	-1.26
5799	158	~110	COMB5	COMB	837.2	9.69	-2.86	0.05	3.48	-0.78
5799	158	~109	COMB5	COMB	911.8	24.36	5.45	0.78	3.45	3.00

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5799	158	~111	COMB5	COMB	-839.82	-24.53	1.01	1.02	-3.76	2.80
5799	158	~112	COMB5	COMB	-909.14	-9.51	0.51	-0.02	-3.70	-0.96
5799	159	~112	COMB1	COMB	1133.94	13.69	0.78	0.04	4.62	1.36
5799	159	~111	COMB1	COMB	1228.75	26.29	4.95	0.90	4.62	0.62
5799	159	310	COMB1	COMB	-1137.37	-34.93	-0.47	0.17	-6.80	-0.44
5799	159	311	COMB1	COMB	-1225.32	-5.05	-1.15	-0.11	-6.10	0.37
5799	159	~112	COMB2	COMB	1157.50	13.63	-2.34	0.05	2.47	1.26
5799	159	~111	COMB2	COMB	1254.46	27.45	8.31	0.92	2.50	0.78
5799	159	310	COMB2	COMB	-1161.06	-35.45	-3.38	0.33	-4.80	-0.21
5799	159	311	COMB2	COMB	-1250.89	-5.62	1.52	-0.11	-4.06	0.33
5799	159	~112	COMB3	COMB	1133.94	13.69	0.78	0.04	4.62	1.36
5799	159	~111	COMB3	COMB	1228.75	26.29	4.95	0.90	4.62	0.62
5799	159	310	COMB3	COMB	-1137.37	-34.93	-0.47	0.17	-6.80	-0.44
5799	159	311	COMB3	COMB	-1225.32	-5.05	-1.15	-0.11	-6.10	0.37
5799	159	~112	COMB4	COMB	1157.50	13.63	-2.34	0.05	2.47	1.26
5799	159	~111	COMB4	COMB	1254.46	27.45	8.31	0.92	2.50	0.78
5799	159	310	COMB4	COMB	-1161.06	-35.45	-3.38	0.33	-4.80	-0.21
5799	159	311	COMB4	COMB	-1250.89	-5.62	1.52	-0.11	-4.06	0.33
5799	159	~112	COMB5	COMB	909.14	9.51	-0.51	0.02	3.70	0.96
5799	159	~111	COMB5	COMB	976.31	18.62	5.39	0.84	3.70	0.46
5799	159	310	COMB5	COMB	-912.18	-24.61	-0.97	0.20	-5.33	-0.28
5799	159	311	COMB5	COMB	-973.27	-3.52	0.20	-0.08	-4.87	0.27
5800	160	277	COMB1	COMB	2108.76	157.74	-4.32	-0.81	9.68	0.88
5800	160	279	COMB1	COMB	2478.90	228.55	-1.27	2.76	12.48	22.05
5800	160	~113	COMB1	COMB	-2094.63	-166.57	14.07	6.31	-4.38	7.49
5800	160	~109	COMB1	COMB	-2493.02	-219.71	0.99	-0.55	-7.50	-13.32
5800	160	277	COMB2	COMB	2161.83	161.68	-7.07	-1.09	6.28	0.20
5800	160	279	COMB2	COMB	2533.82	224.45	-3.77	2.77	10.13	19.74
5800	160	~113	COMB2	COMB	-2146.90	-167.00	16.06	6.12	1.37	6.84
5800	160	~109	COMB2	COMB	-2548.76	-219.14	4.26	-0.57	-2.26	-12.38
5800	160	277	COMB3	COMB	2108.76	157.74	-4.32	-0.81	9.68	0.88
5800	160	279	COMB3	COMB	2478.90	228.55	-1.27	2.76	12.48	22.05
5800	160	~113	COMB3	COMB	-2094.63	-166.57	14.07	6.31	-4.38	7.49
5800	160	~109	COMB3	COMB	-2493.02	-219.71	0.99	-0.55	-7.50	-13.32
5800	160	277	COMB4	COMB	2161.83	161.68	-7.07	-1.09	6.28	0.20
5800	160	279	COMB4	COMB	2533.82	224.45	-3.77	2.77	10.13	19.74
5800	160	~113	COMB4	COMB	-2146.90	-167.00	16.06	6.12	1.37	6.84
5800	160	~109	COMB4	COMB	-2548.76	-219.14	4.26	-0.57	-2.26	-12.38
5800	160	277	COMB5	COMB	1745.70	114.81	-6.40	-0.70	8.08	0.21
5800	160	279	COMB5	COMB	2010.16	158.10	3.94	4.11	9.69	14.80
5800	160	~113	COMB5	COMB	-1737.42	-118.39	10.25	6.22	-4.13	5.10
5800	160	~109	COMB5	COMB	-2018.44	-154.52	1.69	-0.59	-6.46	-9.24
5800	161	~109	COMB1	COMB	2298.18	211.17	-5.79	-0.40	7.60	7.93
5800	161	~113	COMB1	COMB	2856.06	283.78	22.45	8.23	6.46	-7.43
5800	161	~114	COMB1	COMB	-2340.90	-292.59	-1.44	8.62	-13.77	-7.86
5800	161	~111	COMB1	COMB	-2813.34	-202.37	-5.74	-0.88	-12.17	7.45
5800	161	~109	COMB2	COMB	2353.49	212.28	-9.00	-0.36	2.46	7.19
5800	161	~113	COMB2	COMB	2920.01	291.24	25.72	8.21	0.84	-5.05
5800	161	~114	COMB2	COMB	-2398.60	-298.35	-4.33	8.95	-8.28	-5.85
5800	161	~111	COMB2	COMB	-2874.91	-205.16	-2.91	-0.87	-6.95	6.35
5800	161	~109	COMB3	COMB	2298.18	211.17	-5.79	-0.40	7.60	7.93
5800	161	~113	COMB3	COMB	2856.06	283.78	22.45	8.23	6.46	-7.43
5800	161	~114	COMB3	COMB	-2340.90	-292.59	-1.44	8.62	-13.77	-7.86
5800	161	~111	COMB3	COMB	-2813.34	-202.37	-5.74	-0.88	-12.17	7.45
5800	161	~109	COMB4	COMB	2353.49	212.28	-9.00	-0.36	2.46	7.19
5800	161	~113	COMB4	COMB	2920.01	291.24	25.72	8.21	0.84	-5.05
5800	161	~114	COMB4	COMB	-2398.60	-298.35	-4.33	8.95	-8.28	-5.85
5800	161	~111	COMB4	COMB	-2874.91	-205.16	-2.91	-0.87	-6.95	6.35
5800	161	~109	COMB5	COMB	1882.10	149.70	-6.45	-0.60	6.51	5.50
5800	161	~113	COMB5	COMB	2284.98	203.41	19.56	7.41	5.66	-4.24
5800	161	~114	COMB5	COMB	-1918.85	-211.20	-0.44	7.90	-10.86	-4.78
5800	161	~111	COMB5	COMB	-2248.24	-141.91	-3.19	-0.96	-9.64	4.92
5800	162	~111	COMB1	COMB	2617.63	211.71	-1.01	-1.01	12.22	-12.14
5800	162	~114	COMB1	COMB	3003.59	107.43	-2.23	7.28	14.14	6.49
5800	162	312	COMB1	COMB	-2684.68	-217.20	19.49	5.81	-6.70	18.63
5800	162	310	COMB1	COMB	-2936.54	-101.94	-6.77	-0.09	-11.72	-0.24
5800	162	~111	COMB2	COMB	2677.97	212.77	-4.32	-0.98	6.92	-10.99
5800	162	~114	COMB2	COMB	3069.03	106.22	4.62	7.77	8.55	5.29
5800	162	312	COMB2	COMB	-2747.95	-215.78	13.39	6.14	-3.35	16.36
5800	162	310	COMB2	COMB	-2999.04	-103.21	-4.20	-0.23	-7.69	-0.14
5800	162	~111	COMB3	COMB	2617.63	211.71	-1.01	-1.01	12.22	-12.14
5800	162	~114	COMB3	COMB	3003.59	107.43	-2.23	7.28	14.14	6.49
5800	162	312	COMB3	COMB	-2684.68	-217.20	19.49	5.81	-6.70	18.63
5800	162	310	COMB3	COMB	-2936.54	-101.94	-6.77	-0.09	-11.72	-0.24
5800	162	~111	COMB4	COMB	2677.97	212.77	-4.32	-0.98	6.92	-10.99
5800	162	~114	COMB4	COMB	3069.03	106.22	4.62	7.77	8.55	5.29
5800	162	312	COMB4	COMB	-2747.95	-215.78	13.39	6.14	-3.35	16.36
5800	162	310	COMB4	COMB	-2999.04	-103.21	-4.20	-0.23	-7.69	-0.14
5800	162	~111	COMB5	COMB	2111.75	147.82	-3.21	-0.90	9.70	-8.18

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5800	162	~114	COMB5	COMB	2380.1	66.30	0.96	7.34	11.08	3.80
5800	162	312	COMB5	COMB	-2165.0	-147.89	17.17	6.49	-4.88	12.00
5800	162	310	COMB5	COMB	-2326.8	-66.23	-5.44	-0.13	-8.93	-0.14
5801	163	279	COMB1	COMB	1538.2	282.52	-37.89	-2.55	-5.08	-23.33
5801	163	280	COMB1	COMB	2956.3	407.08	90.76	31.44	-27.18	-34.69
5801	163	~115	COMB1	COMB	-1934.3	-341.18	-21.83	24.77	-9.08	-5.25
5801	163	~113	COMB1	COMB	-2560.3	-348.43	-23.83	-6.08	-7.72	5.94
5801	163	279	COMB2	COMB	1588.7	288.17	-34.97	-2.48	-5.96	-20.42
5801	163	280	COMB2	COMB	3008.7	415.93	79.63	20.35	-27.95	-26.98
5801	163	~115	COMB2	COMB	-1981.2	-347.31	-25.12	25.52	-3.98	-2.96
5801	163	~113	COMB2	COMB	-2616.2	-356.79	-12.32	-6.32	-2.99	3.52
5801	163	279	COMB3	COMB	1538.2	282.52	-37.89	-2.55	-5.08	-23.33
5801	163	280	COMB3	COMB	2956.3	407.08	90.76	31.44	-27.18	-34.69
5801	163	~115	COMB3	COMB	-1934.3	-341.18	-21.83	24.77	-9.08	-5.25
5801	163	~113	COMB3	COMB	-2560.3	-348.43	-23.83	-6.08	-7.72	5.94
5801	163	279	COMB4	COMB	1588.7	288.17	-34.97	-2.48	-5.96	-20.42
5801	163	280	COMB4	COMB	3008.7	415.93	79.63	20.35	-27.95	-26.98
5801	163	~115	COMB4	COMB	-1981.2	-347.31	-25.12	25.52	-3.98	-2.96
5801	163	~113	COMB4	COMB	-2616.2	-356.79	-12.32	-6.32	-2.99	3.52
5801	163	279	COMB5	COMB	1300.8	207.08	-26.50	-3.91	-3.20	-15.34
5801	163	280	COMB5	COMB	2330.5	293.59	65.30	22.39	-18.87	-21.15
5801	163	~115	COMB5	COMB	-1596.2	-250.77	-16.25	20.74	-6.87	-2.60
5801	163	~113	COMB5	COMB	-2035.1	-249.90	-15.35	-6.12	-6.12	3.13
5801	164	~113	COMB1	COMB	1798.9	231.22	-12.69	-8.46	5.63	-6.00
5801	164	~115	COMB1	COMB	2261.1	76.49	22.95	16.60	9.05	-2.86
5801	164	~116	COMB1	COMB	-1820.7	-153.63	-1.84	13.23	-10.97	-1.12
5801	164	~114	COMB1	COMB	-2239.3	-154.09	-1.20	-8.64	-10.33	-4.23
5801	164	~113	COMB2	COMB	1843.1	232.55	-29.45	-8.01	0.79	-5.31
5801	164	~115	COMB2	COMB	2316.0	78.24	40.76	26.18	4.27	-5.72
5801	164	~116	COMB2	COMB	-1866.6	-156.20	4.85	20.99	-6.84	-3.54
5801	164	~114	COMB2	COMB	-2292.5	-154.58	-8.94	-8.57	-5.88	-3.12
5801	164	~113	COMB3	COMB	1798.9	231.22	-12.69	-8.46	5.63	-6.00
5801	164	~115	COMB3	COMB	2261.1	76.49	22.95	16.60	9.05	-2.86
5801	164	~116	COMB3	COMB	-1820.7	-153.63	-1.84	13.23	-10.97	-1.12
5801	164	~114	COMB3	COMB	-2239.3	-154.09	-1.20	-8.64	-10.33	-4.23
5801	164	~113	COMB4	COMB	1843.1	232.55	-29.45	-8.01	0.79	-5.31
5801	164	~115	COMB4	COMB	2316.0	78.24	40.76	26.18	4.27	-5.72
5801	164	~116	COMB4	COMB	-1866.6	-156.20	4.85	20.99	-6.84	-3.54
5801	164	~114	COMB4	COMB	-2292.5	-154.58	-8.94	-8.57	-5.88	-3.12
5801	164	~113	COMB5	COMB	1487.5	164.88	-14.45	-7.50	4.59	-4.00
5801	164	~115	COMB5	COMB	1800.6	37.26	23.35	16.55	6.96	-4.23
5801	164	~116	COMB5	COMB	-1506.6	-106.19	-0.33	12.96	-8.70	-2.37
5801	164	~114	COMB5	COMB	-1781.5	-95.95	-1.36	-7.86	-8.13	-2.12
5801	165	~114	COMB1	COMB	1576.6	339.24	4.87	-7.26	9.97	5.59
5801	165	~116	COMB1	COMB	2119.4	218.47	0.63	12.60	10.77	-4.16
5801	165	313	COMB1	COMB	-1296.9	-393.94	21.88	14.43	-15.61	-27.32
5801	165	312	COMB1	COMB	-2399.1	-163.78	-20.17	-6.00	-7.01	-17.47
5801	165	~114	COMB2	COMB	1622.0	346.72	8.65	-8.15	5.62	3.67
5801	165	~116	COMB2	COMB	2172.5	220.01	1.22	13.02	6.38	-1.85
5801	165	313	COMB2	COMB	-1348.9	-402.91	11.89	8.42	-13.37	-21.32
5801	165	312	COMB2	COMB	-2445.6	-163.82	-14.54	-6.37	-4.87	-15.73
5801	165	~114	COMB3	COMB	1576.6	339.24	4.87	-7.26	9.97	5.59
5801	165	~116	COMB3	COMB	2119.4	218.47	0.63	12.60	10.77	-4.16
5801	165	313	COMB3	COMB	-1296.9	-393.94	21.88	14.43	-15.61	-27.32
5801	165	312	COMB3	COMB	-2399.1	-163.78	-20.17	-6.00	-7.01	-17.47
5801	165	~114	COMB4	COMB	1622.0	346.72	8.65	-8.15	5.62	3.67
5801	165	~116	COMB4	COMB	2172.5	220.01	1.22	13.02	6.38	-1.85
5801	165	313	COMB4	COMB	-1348.9	-402.91	11.89	8.42	-13.37	-21.32
5801	165	312	COMB4	COMB	-2445.6	-163.82	-14.54	-6.37	-4.87	-15.73
5801	165	~114	COMB5	COMB	1320.3	240.84	0.84	-7.39	7.92	3.10
5801	165	~116	COMB5	COMB	1683.6	143.72	1.14	11.84	8.49	-1.77
5801	165	313	COMB5	COMB	-1120.8	-277.87	18.11	13.59	-10.30	-16.52
5801	165	312	COMB5	COMB	-1883.1	-106.70	-12.88	-6.66	-4.49	-11.60
5802	166	280	COMB1	COMB	2671.2	-180.77	122.58	-53.42	-32.13	34.81
5802	166	281	COMB1	COMB	1952.4	-35.71	-61.07	0.29	-7.15	19.61
5802	166	~117	COMB1	COMB	-2316.2	115.48	-45.04	4.44	-8.24	-10.10
5802	166	~115	COMB1	COMB	-2307.4	101.00	-9.25	-31.20	-10.15	4.95
5802	166	280	COMB2	COMB	2750.2	-184.93	152.89	-79.60	-44.15	43.10
5802	166	281	COMB2	COMB	1995.1	-35.97	-74.47	8.43	-17.65	22.25
5802	166	~117	COMB2	COMB	-2380.4	118.81	-61.50	11.95	-5.15	-12.73
5802	166	~115	COMB2	COMB	-2364.9	102.10	-9.71	-42.41	-7.58	7.89
5802	166	280	COMB3	COMB	2671.2	-180.77	122.58	-53.42	-32.13	34.81
5802	166	281	COMB3	COMB	1952.4	-35.71	-61.07	0.29	-7.15	19.61
5802	166	~117	COMB3	COMB	-2316.2	115.48	-45.04	4.44	-8.24	-10.10
5802	166	~115	COMB3	COMB	-2307.4	101.00	-9.25	-31.20	-10.15	4.95
5802	166	280	COMB4	COMB	2750.2	-184.93	152.89	-79.60	-44.15	43.10
5802	166	281	COMB4	COMB	1995.1	-35.97	-74.47	8.43	-17.65	22.25
5802	166	~117	COMB4	COMB	-2380.4	118.81	-61.50	11.95	-5.15	-12.73
5802	166	~115	COMB4	COMB	-2364.9	102.10	-9.71	-42.41	-7.58	7.89

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5802	166	280	COMB5	COMB	2176.32	-142.03	93.30	-47.25	-25.79	31.03
5802	166	281	COMB5	COMB	1570.41	-58.35	-39.94	7.01	-8.32	15.89
5802	166	~117	COMB5	COMB	-1904.45	97.40	-37.01	9.08	-6.99	-9.13
5802	166	~115	COMB5	COMB	-1842.28	102.98	-9.13	-27.49	-8.45	5.84
5802	167	~115	COMB1	COMB	1980.51	163.68	8.13	-10.17	10.19	3.16
5802	167	~117	COMB1	COMB	2175.47	-21.78	1.96	8.45	6.53	2.61
5802	167	~118	COMB1	COMB	-1993.75	-81.71	-0.20	8.14	-11.33	1.35
5802	167	~116	COMB1	COMB	-2162.23	-60.20	-2.69	-7.77	-11.86	1.90
5802	167	~115	COMB2	COMB	2030.12	166.98	-5.93	-9.28	7.29	0.79
5802	167	~117	COMB2	COMB	2228.67	-24.84	15.04	16.19	3.33	4.05
5802	167	~118	COMB2	COMB	-2044.03	-82.19	7.48	14.90	-7.80	2.77
5802	167	~116	COMB2	COMB	-2214.76	-59.94	-9.38	-8.03	-8.31	-0.49
5802	167	~115	COMB3	COMB	1980.51	163.68	8.13	-10.17	10.19	3.16
5802	167	~117	COMB3	COMB	2175.47	-21.78	1.96	8.45	6.53	2.61
5802	167	~118	COMB3	COMB	-1993.75	-81.71	-0.20	8.14	-11.33	1.35
5802	167	~116	COMB3	COMB	-2162.23	-60.20	-2.69	-7.77	-11.86	1.90
5802	167	~115	COMB4	COMB	2030.12	166.98	-5.93	-9.28	7.29	0.79
5802	167	~117	COMB4	COMB	2228.67	-24.84	15.04	16.19	3.33	4.05
5802	167	~118	COMB4	COMB	-2044.03	-82.19	7.48	14.90	-7.80	2.77
5802	167	~116	COMB4	COMB	-2214.76	-59.94	-9.38	-8.03	-8.31	-0.49
5802	167	~115	COMB5	COMB	1637.92	110.53	2.02	-9.79	8.36	0.99
5802	167	~117	COMB5	COMB	1731.43	-44.67	5.35	10.96	5.80	2.97
5802	167	~118	COMB5	COMB	-1649.52	-46.00	1.56	10.11	-8.89	1.98
5802	167	~116	COMB5	COMB	-1719.83	-19.86	-1.72	-8.87	-9.02	0.01
5802	168	~116	COMB1	COMB	1863.54	-4.65	3.90	-18.06	12.06	3.38
5802	168	~118	COMB1	COMB	1904.87	-150.47	-7.93	4.42	11.51	-7.88
5802	168	314	COMB1	COMB	-2171.91	-44.27	-45.85	3.02	-4.52	16.53
5802	168	313	COMB1	COMB	-1596.50	199.38	57.09	-31.17	-11.45	27.92
5802	168	~116	COMB2	COMB	1908.88	-3.86	3.32	-25.99	8.77	5.88
5802	168	~118	COMB2	COMB	1952.66	-147.17	-16.61	9.44	8.07	-10.03
5802	168	314	COMB2	COMB	-2224.20	-43.12	-55.09	8.18	2.97	17.68
5802	168	313	COMB2	COMB	-1637.34	194.16	75.60	-46.47	-2.98	33.76
5802	168	~116	COMB3	COMB	1863.54	-4.65	3.90	-18.06	12.06	3.38
5802	168	~118	COMB3	COMB	1904.87	-150.47	-7.93	4.42	11.51	-7.88
5802	168	314	COMB3	COMB	-2171.91	-44.27	-45.85	3.02	-4.52	16.53
5802	168	313	COMB3	COMB	-1596.50	199.38	57.09	-31.17	-11.45	27.92
5802	168	~116	COMB4	COMB	1908.88	-3.86	3.32	-25.99	8.77	5.88
5802	168	~118	COMB4	COMB	1952.66	-147.17	-16.61	9.44	8.07	-10.03
5802	168	314	COMB4	COMB	-2224.20	-43.12	-55.09	8.18	2.97	17.68
5802	168	313	COMB4	COMB	-1637.34	194.16	75.60	-46.47	-2.98	33.76
5802	168	~116	COMB5	COMB	1542.83	-17.68	0.90	-15.93	9.23	4.13
5802	168	~118	COMB5	COMB	1518.13	-136.41	-6.37	7.60	8.98	-7.34
5802	168	314	COMB5	COMB	-1774.46	-17.23	-24.56	7.26	-1.89	12.39
5802	168	313	COMB5	COMB	-1286.50	171.32	37.24	-24.08	-7.27	23.99
5803	169	281	COMB1	COMB	1510.67	38.61	9.97	-0.47	9.26	-20.18
5803	169	282	COMB1	COMB	1732.39	34.45	-16.82	-6.15	7.91	-10.88
5803	169	~119	COMB1	COMB	-1581.65	-3.85	-6.36	-4.53	-4.47	9.64
5803	169	~117	COMB1	COMB	-1661.41	-69.21	19.37	-5.17	-2.81	0.47
5803	169	281	COMB2	COMB	1562.16	28.18	25.45	-8.52	2.66	-22.21
5803	169	282	COMB2	COMB	1772.78	34.21	-27.01	-1.98	2.78	-11.57
5803	169	~119	COMB2	COMB	-1635.28	4.57	-8.63	-0.41	-1.21	10.44
5803	169	~117	COMB2	COMB	-1699.66	-66.95	16.36	-13.17	0.40	-0.02
5803	169	281	COMB3	COMB	1510.67	38.61	9.97	-0.47	9.26	-20.18
5803	169	282	COMB3	COMB	1732.39	34.45	-16.82	-6.15	7.91	-10.88
5803	169	~119	COMB3	COMB	-1581.65	-3.85	-6.36	-4.53	-4.47	9.64
5803	169	~117	COMB3	COMB	-1661.41	-69.21	19.37	-5.17	-2.81	0.47
5803	169	281	COMB4	COMB	1562.16	28.18	25.45	-8.52	2.66	-22.21
5803	169	282	COMB4	COMB	1772.78	34.21	-27.01	-1.98	2.78	-11.57
5803	169	~119	COMB4	COMB	-1635.28	4.57	-8.63	-0.41	-1.21	10.44
5803	169	~117	COMB4	COMB	-1699.66	-66.95	16.36	-13.17	0.40	-0.02
5803	169	281	COMB5	COMB	1292.66	14.69	15.53	-7.08	4.07	-15.83
5803	169	282	COMB5	COMB	1383.47	-8.61	-12.98	0.73	3.65	-7.95
5803	169	~119	COMB5	COMB	-1347.60	12.26	-7.84	1.15	-4.21	7.63
5803	169	~117	COMB5	COMB	-1328.53	-18.34	11.46	-9.68	-2.97	-0.11
5803	170	~117	COMB1	COMB	1802.11	-24.49	23.71	-7.72	4.52	7.02
5803	170	~119	COMB1	COMB	1798.12	41.83	-10.47	-2.30	4.26	3.15
5803	170	~120	COMB1	COMB	-1798.67	-99.34	-17.46	-1.65	-8.73	1.79
5803	170	~118	COMB1	COMB	-1801.56	82.00	10.38	-7.60	-10.17	5.65
5803	170	~117	COMB2	COMB	1851.39	-27.02	30.10	-14.97	1.42	8.69
5803	170	~119	COMB2	COMB	1837.85	41.05	-16.92	1.64	0.64	2.65
5803	170	~120	COMB2	COMB	-1846.52	-95.72	-20.46	2.14	-5.11	1.00
5803	170	~118	COMB2	COMB	-1842.73	81.69	13.44	-13.98	-7.01	7.02
5803	170	~117	COMB3	COMB	1802.11	-24.49	23.71	-7.72	4.52	7.02
5803	170	~119	COMB3	COMB	1798.12	41.83	-10.47	-2.30	4.26	3.15
5803	170	~120	COMB3	COMB	-1798.67	-99.34	-17.46	-1.65	-8.73	1.79
5803	170	~118	COMB3	COMB	-1801.56	82.00	10.38	-7.60	-10.17	5.65
5803	170	~117	COMB4	COMB	1851.39	-27.02	30.10	-14.97	1.42	8.69
5803	170	~119	COMB4	COMB	1837.85	41.05	-16.92	1.64	0.64	2.65
5803	170	~120	COMB4	COMB	-1846.52	-95.72	-20.46	2.14	-5.11	1.00

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5803	170	~118	COMB4	COMB	-1842.7	81.69	13.44	-13.98	-7.01	7.02
5803	170	~117	COMB5	COMB	1501.5	-34.39	20.20	-10.36	4.16	6.27
5803	170	~119	COMB5	COMB	1418.9	-2.51	-10.20	2.11	3.93	1.29
5803	170	~120	COMB5	COMB	-1498.8	-52.57	-11.52	2.56	-6.96	0.23
5803	170	~118	COMB5	COMB	-1421.6	89.48	7.69	-9.73	-8.01	5.19
5803	171	~118	COMB1	COMB	1890.4	150.17	-2.26	-4.96	9.99	0.87
5803	171	~120	COMB1	COMB	2002.9	-71.98	2.07	-3.60	8.96	8.11
5803	171	315	COMB1	COMB	-1852.3	-119.56	-29.39	-7.46	-10.72	-8.71
5803	171	314	COMB1	COMB	-2041.1	41.37	35.74	-2.89	-4.97	-16.06
5803	171	~118	COMB2	COMB	1934.1	147.67	-4.31	-10.36	6.74	0.23
5803	171	~120	COMB2	COMB	2042.1	-73.16	1.27	0.04	5.60	9.04
5803	171	315	COMB2	COMB	-1895.0	-117.55	-34.27	-4.02	-6.35	-8.79
5803	171	314	COMB2	COMB	-2081.2	43.04	43.47	-8.10	0.11	-17.72
5803	171	~118	COMB3	COMB	1890.4	150.17	-2.26	-4.96	9.99	0.87
5803	171	~120	COMB3	COMB	2002.9	-71.98	2.07	-3.60	8.96	8.11
5803	171	315	COMB3	COMB	-1852.3	-119.56	-29.39	-7.46	-10.72	-8.71
5803	171	314	COMB3	COMB	-2041.1	41.37	35.74	-2.89	-4.97	-16.06
5803	171	~118	COMB4	COMB	1934.1	147.67	-4.31	-10.36	6.74	0.23
5803	171	~120	COMB4	COMB	2042.1	-73.16	1.27	0.04	5.60	9.04
5803	171	315	COMB4	COMB	-1895.0	-117.55	-34.27	-4.02	-6.35	-8.79
5803	171	314	COMB4	COMB	-2081.2	43.04	43.47	-8.10	0.11	-17.72
5803	171	~118	COMB5	COMB	1553.0	92.94	-2.88	-7.98	7.93	0.17
5803	171	~120	COMB5	COMB	1562.5	-81.40	-1.46	1.89	7.20	6.67
5803	171	315	COMB5	COMB	-1525.1	-70.07	-16.96	-0.07	-5.82	-6.00
5803	171	314	COMB5	COMB	-1590.4	58.53	27.46	-7.21	-1.92	-12.60
5804	172	282	COMB1	COMB	1527.7	109.23	-1.80	6.15	9.53	11.06
5804	172	283	COMB1	COMB	1778.1	95.05	-9.56	-10.27	13.03	17.87
5804	172	~121	COMB1	COMB	-1481.9	-74.95	3.48	-6.15	-3.59	-1.45
5804	172	~119	COMB1	COMB	-1823.8	-129.32	14.04	4.57	-4.59	-8.18
5804	172	282	COMB2	COMB	1576.1	102.06	9.20	1.96	6.59	11.17
5804	172	283	COMB2	COMB	1813.8	93.04	-24.09	-9.96	11.44	17.02
5804	172	~121	COMB2	COMB	-1531.0	-66.11	5.50	-5.93	0.44	-1.94
5804	172	~119	COMB2	COMB	-1858.9	-128.99	15.55	0.45	-0.58	-7.75
5804	172	282	COMB3	COMB	1527.7	109.23	-1.80	6.15	9.53	11.06
5804	172	283	COMB3	COMB	1778.1	95.05	-9.56	-10.27	13.03	17.87
5804	172	~121	COMB3	COMB	-1481.9	-74.95	3.48	-6.15	-3.59	-1.45
5804	172	~119	COMB3	COMB	-1823.8	-129.32	14.04	4.57	-4.59	-8.18
5804	172	282	COMB4	COMB	1576.1	102.06	9.20	1.96	6.59	11.17
5804	172	283	COMB4	COMB	1813.8	93.04	-24.09	-9.96	11.44	17.02
5804	172	~121	COMB4	COMB	-1531.0	-66.11	5.50	-5.93	0.44	-1.94
5804	172	~119	COMB4	COMB	-1858.9	-128.99	15.55	0.45	-0.58	-7.75
5804	172	282	COMB5	COMB	1312.5	64.09	9.59	-0.75	5.83	7.63
5804	172	283	COMB5	COMB	1410.2	27.75	-13.93	-5.20	9.14	11.00
5804	172	~121	COMB5	COMB	-1282.7	-36.65	0.46	-3.20	-3.49	-1.53
5804	172	~119	COMB5	COMB	-1439.9	-55.19	10.04	-1.13	-4.09	-4.89
5804	173	~119	COMB1	COMB	1607.4	91.34	2.79	2.27	4.81	-4.60
5804	173	~121	COMB1	COMB	2033.1	146.19	9.90	-3.75	4.91	-5.46
5804	173	~122	COMB1	COMB	-1624.4	-209.90	-12.31	-3.54	-10.19	-4.18
5804	173	~120	COMB1	COMB	-2016.1	-27.63	5.78	1.61	-9.10	-3.32
5804	173	~119	COMB2	COMB	1656.3	83.38	10.00	-1.69	1.15	-5.34
5804	173	~121	COMB2	COMB	2070.6	147.76	3.01	-3.13	0.81	-4.51
5804	173	~122	COMB2	COMB	-1672.4	-204.17	-15.02	-2.31	-6.28	-3.37
5804	173	~120	COMB2	COMB	-2054.5	-26.97	8.17	-2.25	-5.58	-4.18
5804	173	~119	COMB3	COMB	1607.4	91.34	2.79	2.27	4.81	-4.60
5804	173	~121	COMB3	COMB	2033.1	146.19	9.90	-3.75	4.91	-5.46
5804	173	~122	COMB3	COMB	-1624.4	-209.90	-12.31	-3.54	-10.19	-4.18
5804	173	~120	COMB3	COMB	-2016.1	-27.63	5.78	1.61	-9.10	-3.32
5804	173	~119	COMB4	COMB	1656.3	83.38	10.00	-1.69	1.15	-5.34
5804	173	~121	COMB4	COMB	2070.6	147.76	3.01	-3.13	0.81	-4.51
5804	173	~122	COMB4	COMB	-1672.4	-204.17	-15.02	-2.31	-6.28	-3.37
5804	173	~120	COMB4	COMB	-2054.5	-26.97	8.17	-2.25	-5.58	-4.18
5804	173	~119	COMB5	COMB	1368.7	45.44	8.01	-2.13	4.37	-4.03
5804	173	~121	COMB5	COMB	1584.9	69.90	1.67	-1.69	4.19	-2.42
5804	173	~122	COMB5	COMB	-1381.8	-128.85	-10.40	-0.90	-7.83	-1.68
5804	173	~120	COMB5	COMB	-1571.8	13.52	6.88	-2.63	-7.31	-3.27
5804	174	~120	COMB1	COMB	1811.8	198.95	9.62	3.64	8.87	-6.58
5804	174	~122	COMB1	COMB	2123.7	-19.24	-4.46	-5.61	10.25	-1.40
5804	174	316	COMB1	COMB	-1860.6	-172.28	4.44	-7.42	-8.77	14.31
5804	174	315	COMB1	COMB	-2075.0	-7.43	-3.44	7.46	-12.41	9.05
5804	174	~120	COMB2	COMB	1859.0	195.86	11.03	0.07	5.09	-5.85
5804	174	~122	COMB2	COMB	2166.1	-18.95	-4.31	-3.86	6.40	-1.97
5804	174	316	COMB2	COMB	-1907.1	-168.79	-1.48	-5.76	-6.03	13.47
5804	174	315	COMB2	COMB	-2118.0	-8.12	0.92	4.04	-9.09	9.52
5804	174	~120	COMB3	COMB	1811.8	198.95	9.62	3.64	8.87	-6.58
5804	174	~122	COMB3	COMB	2123.7	-19.24	-4.46	-5.61	10.25	-1.40
5804	174	316	COMB3	COMB	-1860.6	-172.28	4.44	-7.42	-8.77	14.31
5804	174	315	COMB3	COMB	-2075.0	-7.43	-3.44	7.46	-12.41	9.05
5804	174	~120	COMB4	COMB	1859.0	195.86	11.03	0.07	5.09	-5.85
5804	174	~122	COMB4	COMB	2166.1	-18.95	-4.31	-3.86	6.40	-1.97

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5804	174	316	COMB4	COMB	-1907.12	-168.79	-1.48	-5.76	-6.03	13.47
5804	174	315	COMB4	COMB	-2117.96	-8.12	0.92	4.04	-9.09	9.52
5804	174	~120	COMB5	COMB	1508.15	120.45	6.10	-1.82	7.07	-3.62
5804	174	~122	COMB5	COMB	1646.57	-45.24	-5.63	-1.05	8.02	-1.76
5804	174	316	COMB5	COMB	-1541.30	-99.43	1.81	-1.50	-5.20	8.36
5804	174	315	COMB5	COMB	-1613.42	24.22	3.88	0.08	-7.29	6.47
5805	175	283	COMB1	COMB	1823.73	197.30	-38.63	10.42	3.41	-16.27
5805	175	284	COMB1	COMB	2896.47	312.28	74.85	13.86	-16.45	-26.18
5805	175	~123	COMB1	COMB	-2148.04	-253.69	-20.18	6.52	-10.66	-2.40
5805	175	~121	COMB1	COMB	-2572.17	-255.89	-8.83	6.37	-8.79	7.43
5805	175	283	COMB2	COMB	1885.53	187.16	-24.73	10.19	3.84	-14.75
5805	175	284	COMB2	COMB	2929.34	313.72	48.45	-1.28	-14.97	-21.45
5805	175	~123	COMB2	COMB	-2201.55	-243.33	-20.04	3.38	-5.22	-0.77
5805	175	~121	COMB2	COMB	-2613.32	-257.54	3.54	5.77	-3.69	5.92
5805	175	283	COMB3	COMB	1823.73	197.30	-38.63	10.42	3.41	-16.27
5805	175	284	COMB3	COMB	2896.47	312.28	74.85	13.86	-16.45	-26.18
5805	175	~123	COMB3	COMB	-2148.04	-253.69	-20.18	6.52	-10.66	-2.40
5805	175	~121	COMB3	COMB	-2572.17	-255.89	-8.83	6.37	-8.79	7.43
5805	175	283	COMB4	COMB	1885.53	187.16	-24.73	10.19	3.84	-14.75
5805	175	284	COMB4	COMB	2929.34	313.72	48.45	-1.28	-14.97	-21.45
5805	175	~123	COMB4	COMB	-2201.55	-243.33	-20.04	3.38	-5.22	-0.77
5805	175	~121	COMB4	COMB	-2613.32	-257.54	3.54	5.77	-3.69	5.92
5805	175	283	COMB5	COMB	1568.73	115.09	-9.57	5.38	5.27	-8.86
5805	175	284	COMB5	COMB	2212.61	181.71	28.33	-1.98	-6.20	-11.09
5805	175	~123	COMB5	COMB	-1784.33	-155.82	-14.48	0.92	-7.54	0.72
5805	175	~121	COMB5	COMB	-1997.01	-140.98	2.94	3.13	-6.63	2.99
5805	176	~121	COMB1	COMB	2021.01	184.65	-4.55	3.53	7.47	-0.52
5805	176	~123	COMB1	COMB	2309.09	11.89	14.87	-1.56	10.76	-2.92
5805	176	~124	COMB1	COMB	-2031.41	-119.50	-9.63	-4.23	-12.80	-2.69
5805	176	~122	COMB1	COMB	-2298.69	-77.04	6.53	3.45	-12.11	-0.30
5805	176	~121	COMB2	COMB	2073.70	175.89	-12.04	3.29	2.44	0.53
5805	176	~123	COMB2	COMB	2357.41	16.43	23.48	4.64	5.58	-4.40
5805	176	~124	COMB2	COMB	-2084.27	-112.46	-4.69	0.62	-8.32	-4.19
5805	176	~122	COMB2	COMB	-2346.85	-79.86	0.46	2.51	-7.51	0.72
5805	176	~121	COMB3	COMB	2021.01	184.65	-4.55	3.53	7.47	-0.52
5805	176	~123	COMB3	COMB	2309.09	11.89	14.87	-1.56	10.76	-2.92
5805	176	~124	COMB3	COMB	-2031.41	-119.50	-9.63	-4.23	-12.80	-2.69
5805	176	~122	COMB3	COMB	-2298.69	-77.04	6.53	3.45	-12.11	-0.30
5805	176	~121	COMB4	COMB	2073.70	175.89	-12.04	3.29	2.44	0.53
5805	176	~123	COMB4	COMB	2357.41	16.43	23.48	4.64	5.58	-4.40
5805	176	~124	COMB4	COMB	-2084.27	-112.46	-4.69	0.62	-8.32	-4.19
5805	176	~122	COMB4	COMB	-2346.85	-79.86	0.46	2.51	-7.51	0.72
5805	176	~121	COMB5	COMB	1694.83	107.73	-5.07	1.76	5.93	0.95
5805	176	~123	COMB5	COMB	1818.74	-29.84	14.08	1.20	7.71	-4.46
5805	176	~124	COMB5	COMB	-1703.63	-63.31	-7.58	-1.82	-9.67	-4.06
5805	176	~122	COMB5	COMB	-1809.94	-14.58	5.78	0.97	-9.36	1.33
5805	177	~122	COMB1	COMB	1799.35	306.18	10.24	5.70	12.05	5.87
5805	177	~124	COMB1	COMB	2192.82	135.39	3.42	-4.17	12.71	-1.84
5805	177	317	COMB1	COMB	-1542.89	-352.76	9.18	-2.25	-21.87	-22.63
5805	177	316	COMB1	COMB	-2449.28	-88.81	-15.62	7.27	-12.91	-14.84
5805	177	~122	COMB2	COMB	1853.14	302.97	18.86	3.66	7.39	4.62
5805	177	~124	COMB2	COMB	2242.71	137.08	0.75	-5.12	8.03	-0.36
5805	177	317	COMB2	COMB	-1599.86	-351.13	-2.98	-8.36	-20.48	-19.54
5805	177	316	COMB2	COMB	-2495.99	-88.91	-9.42	5.57	-10.87	-14.51
5805	177	~122	COMB3	COMB	1799.35	306.18	10.24	5.70	12.05	5.87
5805	177	~124	COMB3	COMB	2192.82	135.39	3.42	-4.17	12.71	-1.84
5805	177	317	COMB3	COMB	-1542.89	-352.76	9.18	-2.25	-21.87	-22.63
5805	177	316	COMB3	COMB	-2449.28	-88.81	-15.62	7.27	-12.91	-14.84
5805	177	~122	COMB4	COMB	1853.14	302.97	18.86	3.66	7.39	4.62
5805	177	~124	COMB4	COMB	2242.71	137.08	0.75	-5.12	8.03	-0.36
5805	177	317	COMB4	COMB	-1599.86	-351.13	-2.98	-8.36	-20.48	-19.54
5805	177	316	COMB4	COMB	-2495.99	-88.91	-9.42	5.57	-10.87	-14.51
5805	177	~122	COMB5	COMB	1545.18	188.67	10.26	0.98	9.17	2.11
5805	177	~124	COMB5	COMB	1736.54	56.98	0.29	-4.05	9.56	0.90
5805	177	317	COMB5	COMB	-1376.81	-218.26	-4.54	-4.00	-16.42	-10.75
5805	177	316	COMB5	COMB	-1904.91	-27.38	1.20	1.36	-9.22	-9.53
5806	178	284	COMB1	COMB	2770.10	-199.91	87.26	-24.71	-19.15	34.39
5806	178	285	COMB1	COMB	2001.73	-78.67	-43.95	-14.17	1.83	19.34
5806	178	~125	COMB1	COMB	-2448.90	143.14	-33.72	-10.56	-10.38	-10.24
5806	178	~123	COMB1	COMB	-2322.93	135.44	-2.38	-9.74	-11.85	4.64
5806	178	284	COMB2	COMB	2829.14	-210.85	103.51	-40.46	-26.79	38.88
5806	178	285	COMB2	COMB	2045.72	-70.40	-51.91	-9.80	-5.28	20.78
5806	178	~125	COMB2	COMB	-2504.60	152.79	-43.30	-6.58	-7.01	-11.76
5806	178	~123	COMB2	COMB	-2370.26	128.45	-1.08	-15.12	-8.72	6.11
5806	178	284	COMB3	COMB	2770.10	-199.91	87.26	-24.71	-19.15	34.39
5806	178	285	COMB3	COMB	2001.73	-78.67	-43.95	-14.17	1.83	19.34
5806	178	~125	COMB3	COMB	-2448.90	143.14	-33.72	-10.56	-10.38	-10.24
5806	178	~123	COMB3	COMB	-2322.93	135.44	-2.38	-9.74	-11.85	4.64
5806	178	284	COMB4	COMB	2829.14	-210.85	103.51	-40.46	-26.79	38.88

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5806	178	285	COMB4	COMB	2045.7	-70.40	-51.91	-9.80	-5.28	20.78
5806	178	~125	COMB4	COMB	-2504.6	152.79	-43.30	-6.58	-7.01	-11.76
5806	178	~123	COMB4	COMB	-2370.3	128.45	-1.08	-15.12	-8.72	6.11
5806	178	284	COMB5	COMB	2229.3	-149.78	57.79	-20.90	-12.58	30.48
5806	178	285	COMB5	COMB	1604.2	-98.60	-23.55	-6.81	0.58	15.40
5806	178	~125	COMB5	COMB	-2002.1	115.04	-27.60	-5.21	-8.81	-9.23
5806	178	~123	COMB5	COMB	-1831.5	133.35	0.57	-6.95	-9.70	5.64
5806	179	~123	COMB1	COMB	2161.9	106.37	7.70	4.78	11.75	0.68
5806	179	~125	COMB1	COMB	2213.4	-66.72	2.41	-7.38	9.00	2.29
5806	179	~126	COMB1	COMB	-2165.9	-40.97	-2.87	-7.52	-13.56	1.77
5806	179	~124	COMB1	COMB	-2209.4	1.32	-0.02	7.16	-13.66	0.17
5806	179	~123	COMB2	COMB	2214.4	98.45	-2.36	7.11	8.36	-0.93
5806	179	~125	COMB2	COMB	2261.9	-63.34	11.41	-3.08	5.65	3.00
5806	179	~126	COMB2	COMB	-2218.6	-33.10	3.52	-3.74	-9.80	2.64
5806	179	~124	COMB2	COMB	-2257.7	-2.02	-5.35	7.95	-9.63	-1.27
5806	179	~123	COMB3	COMB	2161.9	106.37	7.70	4.78	11.75	0.68
5806	179	~125	COMB3	COMB	2213.4	-66.72	2.41	-7.38	9.00	2.29
5806	179	~126	COMB3	COMB	-2165.9	-40.97	-2.87	-7.52	-13.56	1.77
5806	179	~124	COMB3	COMB	-2209.4	1.32	-0.02	7.16	-13.66	0.17
5806	179	~123	COMB4	COMB	2214.4	98.45	-2.36	7.11	8.36	-0.93
5806	179	~125	COMB4	COMB	2261.9	-63.34	11.41	-3.08	5.65	3.00
5806	179	~126	COMB4	COMB	-2218.6	-33.10	3.52	-3.74	-9.80	2.64
5806	179	~124	COMB4	COMB	-2257.7	-2.02	-5.35	7.95	-9.63	-1.27
5806	179	~123	COMB5	COMB	1797.1	52.32	-0.17	4.83	9.52	-1.90
5806	179	~125	COMB5	COMB	1753.8	-85.25	6.93	-3.85	8.02	2.87
5806	179	~126	COMB5	COMB	-1801.1	-5.71	-1.34	-4.41	-10.58	2.71
5806	179	~124	COMB5	COMB	-1749.8	38.64	1.80	4.88	-10.10	-2.04
5806	180	~124	COMB1	COMB	2048.0	-17.21	6.23	1.24	13.75	4.35
5806	180	~126	COMB1	COMB	1984.2	-191.23	1.63	-10.56	13.52	-7.78
5806	180	318	COMB1	COMB	-2323.6	-29.67	-36.70	-11.86	-11.81	15.32
5806	180	317	COMB1	COMB	-1708.6	238.12	36.05	-6.99	-19.71	27.57
5806	180	~124	COMB2	COMB	2099.3	-22.60	9.30	-3.45	9.92	5.82
5806	180	~126	COMB2	COMB	2032.6	-185.81	-5.14	-7.72	9.75	-8.93
5806	180	318	COMB2	COMB	-2377.3	-23.74	-40.81	-8.65	-6.21	15.80
5806	180	317	COMB2	COMB	-1754.6	232.15	43.87	-16.27	-14.00	30.70
5806	180	~124	COMB3	COMB	2048.0	-17.21	6.23	1.24	13.75	4.35
5806	180	~126	COMB3	COMB	1984.2	-191.23	1.63	-10.56	13.52	-7.78
5806	180	318	COMB3	COMB	-2323.6	-29.67	-36.70	-11.86	-11.81	15.32
5806	180	317	COMB3	COMB	-1708.6	238.12	36.05	-6.99	-19.71	27.57
5806	180	~124	COMB4	COMB	2099.3	-22.60	9.30	-3.45	9.92	5.82
5806	180	~126	COMB4	COMB	2032.6	-185.81	-5.14	-7.72	9.75	-8.93
5806	180	318	COMB4	COMB	-2377.3	-23.74	-40.81	-8.65	-6.21	15.80
5806	180	317	COMB4	COMB	-1754.6	232.15	43.87	-16.27	-14.00	30.70
5806	180	~124	COMB5	COMB	1716.9	-32.30	5.49	0.99	10.21	5.20
5806	180	~126	COMB5	COMB	1592.8	-167.08	1.26	-6.08	10.42	-7.17
5806	180	318	COMB5	COMB	-1909.9	0.09	-16.79	-6.02	-8.71	10.89
5806	180	317	COMB5	COMB	-1399.8	199.29	17.25	-2.82	-15.05	23.39
5807	181	285	COMB1	COMB	1678.8	-17.34	-3.58	14.00	13.52	-18.60
5807	181	286	COMB1	COMB	1747.3	5.86	-6.06	-16.18	11.32	-10.44
5807	181	~127	COMB1	COMB	-1734.1	41.81	-2.14	-14.89	-6.77	8.74
5807	181	~125	COMB1	COMB	-1691.9	-30.34	17.93	10.06	-5.41	0.71
5807	181	285	COMB2	COMB	1730.6	-34.46	4.79	9.70	8.49	-19.58
5807	181	286	COMB2	COMB	1787.3	14.35	-11.29	-13.82	7.01	-10.85
5807	181	~127	COMB2	COMB	-1786.2	55.94	-3.05	-12.44	-3.60	9.12
5807	181	~125	COMB2	COMB	-1731.8	-35.82	15.71	5.74	-2.36	0.54
5807	181	285	COMB3	COMB	1678.8	-17.34	-3.58	14.00	13.52	-18.60
5807	181	286	COMB3	COMB	1747.3	5.86	-6.06	-16.18	11.32	-10.44
5807	181	~127	COMB3	COMB	-1734.1	41.81	-2.14	-14.89	-6.77	8.74
5807	181	~125	COMB3	COMB	-1691.9	-30.34	17.93	10.06	-5.41	0.71
5807	181	285	COMB4	COMB	1730.6	-34.46	4.79	9.70	8.49	-19.58
5807	181	286	COMB4	COMB	1787.3	14.35	-11.29	-13.82	7.01	-10.85
5807	181	~127	COMB4	COMB	-1786.2	55.94	-3.05	-12.44	-3.60	9.12
5807	181	~125	COMB4	COMB	-1731.8	-35.82	15.71	5.74	-2.36	0.54
5807	181	285	COMB5	COMB	1440.8	-32.76	1.70	6.77	8.13	-14.02
5807	181	286	COMB5	COMB	1394.9	-34.90	-1.85	-9.11	6.94	-7.16
5807	181	~127	COMB5	COMB	-1479.9	48.56	-5.39	-8.87	-6.37	6.66
5807	181	~125	COMB5	COMB	-1355.9	19.10	11.70	4.80	-5.48	-0.06
5807	182	~125	COMB1	COMB	1927.5	-46.09	13.38	7.88	6.79	7.24
5807	182	~127	COMB1	COMB	1826.2	5.16	-0.81	-13.02	6.73	3.69
5807	182	~128	COMB1	COMB	-1921.1	-70.69	-11.89	-12.56	-10.95	1.87
5807	182	~126	COMB1	COMB	-1832.6	111.62	5.48	7.88	-12.02	5.42
5807	182	~125	COMB2	COMB	1974.5	-53.63	16.18	3.91	3.72	8.23
5807	182	~127	COMB2	COMB	1866.6	9.85	-3.85	-10.58	3.38	3.51
5807	182	~128	COMB2	COMB	-1967.7	-62.36	-13.11	-10.18	-7.54	1.42
5807	182	~126	COMB2	COMB	-1873.3	106.14	6.93	4.39	-8.79	6.13
5807	182	~125	COMB3	COMB	1927.5	-46.09	13.38	7.88	6.79	7.24
5807	182	~127	COMB3	COMB	1826.2	5.16	-0.81	-13.02	6.73	3.69
5807	182	~128	COMB3	COMB	-1921.1	-70.69	-11.89	-12.56	-10.95	1.87
5807	182	~126	COMB3	COMB	-1832.6	111.62	5.48	7.88	-12.02	5.42

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5807	182	~125	COMB4	COMB	1974.48	-53.63	16.18	3.91	3.72	8.23
5807	182	~127	COMB4	COMB	1866.55	9.85	-3.85	-10.58	3.38	3.51
5807	182	~128	COMB4	COMB	-1967.70	-62.36	-13.11	-10.18	-7.54	1.42
5807	182	~126	COMB4	COMB	-1873.33	106.14	6.93	4.39	-8.79	6.13
5807	182	~125	COMB5	COMB	1604.16	-48.89	8.97	4.26	6.27	6.42
5807	182	~127	COMB5	COMB	1444.92	-34.66	0.03	-8.09	6.24	1.69
5807	182	~128	COMB5	COMB	-1599.84	-27.23	-8.04	-7.74	-8.89	0.15
5807	182	~126	COMB5	COMB	-1449.24	110.78	5.20	4.67	-9.51	4.85
5807	183	~126	COMB1	COMB	2014.25	120.58	-4.25	10.19	12.06	0.59
5807	183	~128	COMB1	COMB	2020.57	-108.35	7.95	-14.71	11.01	7.42
5807	183	319	COMB1	COMB	-1975.10	-96.97	-22.54	-18.47	-14.19	-8.59
5807	183	318	COMB1	COMB	-2059.72	84.73	25.01	11.99	-9.50	-15.52
5807	183	~126	COMB2	COMB	2059.31	112.77	-5.31	7.07	8.85	0.17
5807	183	~128	COMB2	COMB	2059.59	-105.00	7.22	-12.36	7.75	7.85
5807	183	319	COMB2	COMB	-2019.80	-90.27	-24.61	-16.18	-10.27	-8.61
5807	183	318	COMB2	COMB	-2099.10	82.50	28.86	8.75	-5.16	-16.40
5807	183	~126	COMB3	COMB	2014.25	120.58	-4.25	10.19	12.06	0.59
5807	183	~128	COMB3	COMB	2020.57	-108.35	7.95	-14.71	11.01	7.42
5807	183	319	COMB3	COMB	-1975.10	-96.97	-22.54	-18.47	-14.19	-8.59
5807	183	318	COMB3	COMB	-2059.72	84.73	25.01	11.99	-9.50	-15.52
5807	183	~126	COMB4	COMB	2059.31	112.77	-5.31	7.07	8.85	0.17
5807	183	~128	COMB4	COMB	2059.59	-105.00	7.22	-12.36	7.75	7.85
5807	183	319	COMB4	COMB	-2019.80	-90.27	-24.61	-16.18	-10.27	-8.61
5807	183	318	COMB4	COMB	-2099.10	82.50	28.86	8.75	-5.16	-16.40
5807	183	~126	COMB5	COMB	1657.47	62.01	-5.12	5.82	9.68	-0.38
5807	183	~128	COMB5	COMB	1575.90	-108.17	4.63	-8.42	9.00	5.90
5807	183	319	COMB5	COMB	-1630.92	-47.37	-12.21	-10.11	-9.02	-5.46
5807	183	318	COMB5	COMB	-1602.45	93.54	18.86	6.07	-6.10	-11.83
5808	184	286	COMB1	COMB	1664.08	44.54	-11.58	16.18	11.55	10.78
5808	184	287	COMB1	COMB	1776.91	76.29	1.35	-15.70	14.02	17.75
5808	184	~129	COMB1	COMB	-1613.39	-20.41	7.58	-11.74	-5.52	-1.48
5808	184	~127	COMB1	COMB	-1827.61	-100.42	8.81	14.89	-6.79	-8.37
5808	184	286	COMB2	COMB	1712.63	29.27	-6.54	13.80	8.28	10.86
5808	184	287	COMB2	COMB	1815.36	84.38	-4.86	-14.98	11.38	17.36
5808	184	~129	COMB2	COMB	-1662.71	-6.36	8.29	-11.05	-2.00	-1.75
5808	184	~127	COMB2	COMB	-1865.28	-107.30	9.27	12.45	-3.24	-8.18
5808	184	286	COMB3	COMB	1664.08	44.54	-11.58	16.18	11.55	10.78
5808	184	287	COMB3	COMB	1776.91	76.29	1.35	-15.70	14.02	17.75
5808	184	~129	COMB3	COMB	-1613.39	-20.41	7.58	-11.74	-5.52	-1.48
5808	184	~127	COMB3	COMB	-1827.61	-100.42	8.81	14.89	-6.79	-8.37
5808	184	286	COMB4	COMB	1712.63	29.27	-6.54	13.80	8.28	10.86
5808	184	287	COMB4	COMB	1815.36	84.38	-4.86	-14.98	11.38	17.36
5808	184	~129	COMB4	COMB	-1662.71	-6.36	8.29	-11.05	-2.00	-1.75
5808	184	~127	COMB4	COMB	-1865.28	-107.30	9.27	12.45	-3.24	-8.18
5808	184	286	COMB5	COMB	1427.69	9.42	-1.62	9.09	7.83	6.96
5808	184	287	COMB5	COMB	1410.75	11.05	-1.86	-10.68	10.16	10.18
5808	184	~129	COMB5	COMB	-1395.20	8.12	2.51	-8.79	-5.31	-1.61
5808	184	~127	COMB5	COMB	-1443.24	-28.58	7.14	8.86	-6.14	-4.82
5808	185	~127	COMB1	COMB	1735.54	53.45	-5.86	13.02	6.83	-4.06
5808	185	~129	COMB1	COMB	2037.53	111.14	18.51	-9.79	6.98	-5.69
5808	185	~130	COMB1	COMB	-1746.46	-172.20	-6.07	-9.98	-12.26	-4.47
5808	185	~128	COMB1	COMB	-2026.61	7.61	-0.41	12.56	-11.08	-2.83
5808	185	~127	COMB2	COMB	1784.89	41.52	-2.38	10.57	3.45	-4.45
5808	185	~129	COMB2	COMB	2075.49	116.29	15.10	-8.93	3.39	-5.33
5808	185	~130	COMB2	COMB	-1795.15	-161.26	-7.30	-8.87	-8.71	-4.12
5808	185	~128	COMB2	COMB	-2065.23	3.45	0.74	10.16	-7.73	-3.23
5808	185	~127	COMB3	COMB	1735.54	53.45	-5.86	13.02	6.83	-4.06
5808	185	~129	COMB3	COMB	2037.53	111.14	18.51	-9.79	6.98	-5.69
5808	185	~130	COMB3	COMB	-1746.46	-172.20	-6.07	-9.98	-12.26	-4.47
5808	185	~128	COMB3	COMB	-2026.61	7.61	-0.41	12.56	-11.08	-2.83
5808	185	~127	COMB4	COMB	1784.89	41.52	-2.38	10.57	3.45	-4.45
5808	185	~129	COMB4	COMB	2075.49	116.29	15.10	-8.93	3.39	-5.33
5808	185	~130	COMB4	COMB	-1795.15	-161.26	-7.30	-8.87	-8.71	-4.12
5808	185	~128	COMB4	COMB	-2065.23	3.45	0.74	10.16	-7.73	-3.23
5808	185	~127	COMB5	COMB	1478.17	14.68	-1.78	8.10	6.27	-3.54
5808	185	~129	COMB5	COMB	1590.68	40.54	11.22	-7.66	6.13	-2.12
5808	185	~130	COMB5	COMB	-1486.26	-96.20	-6.68	-7.25	-9.66	-1.43
5808	185	~128	COMB5	COMB	-1582.60	40.98	3.40	7.72	-9.08	-2.84
5808	186	~128	COMB1	COMB	1927.10	171.43	4.35	14.71	11.02	-6.46
5808	186	~130	COMB1	COMB	2130.16	-56.86	0.57	-12.63	12.20	-1.09
5808	186	320	COMB1	COMB	-1971.37	-147.84	11.88	-14.72	-10.46	14.19
5808	186	319	COMB1	COMB	-2085.89	33.26	-10.65	18.47	-14.60	8.74
5808	186	~128	COMB2	COMB	1973.35	163.91	5.15	12.39	7.52	-6.04
5808	186	~130	COMB2	COMB	2170.87	-52.38	0.38	-11.27	8.69	-1.30
5808	186	320	COMB2	COMB	-2017.06	-140.85	9.06	-13.36	-7.41	13.80
5808	186	319	COMB2	COMB	-2127.16	29.32	-8.42	16.19	-11.24	8.99
5808	186	~128	COMB3	COMB	1927.10	171.43	4.35	14.71	11.02	-6.46
5808	186	~130	COMB3	COMB	2130.16	-56.86	0.57	-12.63	12.20	-1.09
5808	186	320	COMB3	COMB	-1971.37	-147.84	11.88	-14.72	-10.46	14.19

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5808	186	319	COMB3	COMB	-2085.9	33.26	-10.65	18.47	-14.60	8.74
5808	186	~128	COMB4	COMB	1973.3	163.91	5.15	12.39	7.52	-6.04
5808	186	~130	COMB4	COMB	2170.9	-52.38	0.38	-11.27	8.69	-1.30
5808	186	320	COMB4	COMB	-2017.1	-140.85	9.06	-13.36	-7.41	13.80
5808	186	319	COMB4	COMB	-2127.2	29.32	-8.42	16.19	-11.24	8.99
5808	186	~128	COMB5	COMB	1606.5	94.42	0.02	8.44	8.97	-3.21
5808	186	~130	COMB5	COMB	1654.4	-73.77	0.79	-7.88	9.74	-1.50
5808	186	320	COMB5	COMB	-1635.2	-76.74	5.78	-8.51	-7.02	7.54
5808	186	319	COMB5	COMB	-1625.7	56.09	-0.43	10.12	-9.42	5.81
5809	187	287	COMB1	COMB	1944.5	129.82	-47.78	15.84	2.65	-16.92
5809	187	288	COMB1	COMB	2882.2	284.80	90.98	17.50	-18.37	-27.87
5809	187	~131	COMB1	COMB	-2260.5	-190.56	-16.45	6.23	-12.75	-2.92
5809	187	~129	COMB1	COMB	-2566.3	-224.07	-19.54	12.08	-10.97	7.94
5809	187	287	COMB2	COMB	2002.3	113.13	-41.84	15.15	0.67	-16.27
5809	187	288	COMB2	COMB	2917.5	292.32	79.50	11.99	-19.72	-25.97
5809	187	~131	COMB2	COMB	-2311.8	-174.55	-15.97	5.25	-8.26	-2.27
5809	187	~129	COMB2	COMB	-2608.0	-230.91	-14.47	11.24	-6.62	7.36
5809	187	287	COMB3	COMB	1944.5	129.82	-47.78	15.84	2.65	-16.92
5809	187	288	COMB3	COMB	2882.2	284.80	90.98	17.50	-18.37	-27.87
5809	187	~131	COMB3	COMB	-2260.5	-190.56	-16.45	6.23	-12.75	-2.92
5809	187	~129	COMB3	COMB	-2566.3	-224.07	-19.54	12.08	-10.97	7.94
5809	187	287	COMB4	COMB	2002.3	113.13	-41.84	15.15	0.67	-16.27
5809	187	288	COMB4	COMB	2917.5	292.32	79.50	11.99	-19.72	-25.97
5809	187	~131	COMB4	COMB	-2311.8	-174.55	-15.97	5.25	-8.26	-2.27
5809	187	~129	COMB4	COMB	-2608.0	-230.91	-14.47	11.24	-6.62	7.36
5809	187	287	COMB5	COMB	1669.2	60.33	-20.00	10.83	4.85	-8.78
5809	187	288	COMB5	COMB	2192.0	158.62	44.36	0.45	-7.41	-10.49
5809	187	~131	COMB5	COMB	-1871.0	-104.26	-12.98	0.15	-9.46	0.96
5809	187	~129	COMB5	COMB	-1990.2	-114.69	-4.16	8.80	-8.65	2.70
5809	188	~129	COMB1	COMB	2142.2	133.33	-6.55	9.45	9.52	-0.76
5809	188	~131	COMB1	COMB	2306.9	-21.88	16.87	-5.39	12.80	-2.28
5809	188	~132	COMB1	COMB	-2146.3	-73.07	-5.51	-8.22	-14.82	-2.22
5809	188	~130	COMB1	COMB	-2302.8	-38.39	2.40	9.81	-14.18	-0.70
5809	188	~129	COMB2	COMB	2195.2	120.97	-8.91	8.73	5.23	-0.28
5809	188	~131	COMB2	COMB	2355.3	-13.09	19.58	-2.72	8.40	-2.72
5809	188	~132	COMB2	COMB	-2199.4	-62.99	-3.74	-5.91	-10.65	-2.74
5809	188	~130	COMB2	COMB	-2351.1	-44.90	0.29	8.81	-10.01	-0.30
5809	188	~129	COMB3	COMB	2142.2	133.33	-6.55	9.45	9.52	-0.76
5809	188	~131	COMB3	COMB	2306.9	-21.88	16.87	-5.39	12.80	-2.28
5809	188	~132	COMB3	COMB	-2146.3	-73.07	-5.51	-8.22	-14.82	-2.22
5809	188	~130	COMB3	COMB	-2302.8	-38.39	2.40	9.81	-14.18	-0.70
5809	188	~129	COMB4	COMB	2195.2	120.97	-8.91	8.73	5.23	-0.28
5809	188	~131	COMB4	COMB	2355.3	-13.09	19.58	-2.72	8.40	-2.72
5809	188	~132	COMB4	COMB	-2199.4	-62.99	-3.74	-5.91	-10.65	-2.74
5809	188	~130	COMB4	COMB	-2351.1	-44.90	0.29	8.81	-10.01	-0.30
5809	188	~129	COMB5	COMB	1794.7	66.04	-9.57	7.64	7.83	1.03
5809	188	~131	COMB5	COMB	1825.6	-52.63	18.37	-2.31	9.61	-4.36
5809	188	~132	COMB5	COMB	-1798.7	-27.85	-4.69	-5.29	-11.45	-4.16
5809	188	~130	COMB5	COMB	-1821.7	14.44	3.10	7.29	-11.17	1.21
5809	189	~130	COMB1	COMB	1919.1	267.44	3.10	12.79	14.24	6.25
5809	189	~132	COMB1	COMB	2198.2	92.02	5.90	-6.48	14.77	-2.32
5809	189	321	COMB1	COMB	-1660.1	-316.60	22.89	-2.57	-21.04	-23.17
5809	189	320	COMB1	COMB	-2457.2	-42.86	-24.68	14.59	-13.34	-14.52
5809	189	~130	COMB2	COMB	1975.4	258.53	6.64	11.33	10.03	5.73
5809	189	~132	COMB2	COMB	2249.0	95.96	5.17	-6.39	10.53	-1.77
5809	189	321	COMB2	COMB	-1719.8	-308.67	17.05	-4.60	-18.38	-21.90
5809	189	320	COMB2	COMB	-2504.6	-45.82	-21.65	13.22	-10.35	-14.33
5809	189	~130	COMB3	COMB	1919.1	267.44	3.10	12.79	14.24	6.25
5809	189	~132	COMB3	COMB	2198.2	92.02	5.90	-6.48	14.77	-2.32
5809	189	321	COMB3	COMB	-1660.1	-316.60	22.89	-2.57	-21.04	-23.17
5809	189	320	COMB3	COMB	-2457.2	-42.86	-24.68	14.59	-13.34	-14.52
5809	189	~130	COMB4	COMB	1975.4	258.53	6.64	11.33	10.03	5.73
5809	189	~132	COMB4	COMB	2249.0	95.96	5.17	-6.39	10.53	-1.77
5809	189	321	COMB4	COMB	-1719.8	-308.67	17.05	-4.60	-18.38	-21.90
5809	189	320	COMB4	COMB	-2504.6	-45.82	-21.65	13.22	-10.35	-14.33
5809	189	~130	COMB5	COMB	1653.5	155.54	2.79	7.83	11.10	1.72
5809	189	~132	COMB5	COMB	1756.6	23.93	4.47	-6.73	11.35	1.22
5809	189	321	COMB5	COMB	-1491.1	-187.49	4.09	-5.89	-16.03	-9.02
5809	189	320	COMB5	COMB	-1919.1	8.02	-4.13	8.39	-10.05	-8.52
5810	190	288	COMB1	COMB	2850.9	-258.93	93.20	-22.40	-19.77	31.70
5810	190	289	COMB1	COMB	1990.3	-93.07	-46.73	-15.53	1.55	18.13
5810	190	~133	COMB1	COMB	-2532.9	196.35	-28.83	-11.96	-11.36	-9.41
5810	190	~131	COMB1	COMB	-2308.4	155.65	-10.43	-7.76	-13.12	4.01
5810	190	288	COMB2	COMB	2896.5	-270.72	95.80	-27.51	-24.26	32.97
5810	190	289	COMB2	COMB	2040.8	-77.96	-47.72	-13.19	-3.04	18.49
5810	190	~133	COMB2	COMB	-2581.0	206.93	-31.35	-9.76	-7.60	-9.89
5810	190	~131	COMB2	COMB	-2356.3	141.75	-9.52	-9.73	-9.41	4.43
5810	190	288	COMB3	COMB	2850.9	-258.93	93.20	-22.40	-19.77	31.70
5810	190	289	COMB3	COMB	1990.3	-93.07	-46.73	-15.53	1.55	18.13

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5810	190	~133	COMB3	COMB	-2532.86	196.35	-28.83	-11.96	-11.36	-9.41
5810	190	~131	COMB3	COMB	-2308.36	155.65	-10.43	-7.76	-13.12	4.01
5810	190	288	COMB4	COMB	2896.49	-270.72	95.80	-27.51	-24.26	32.97
5810	190	289	COMB4	COMB	2040.80	-77.96	-47.72	-13.19	-3.04	18.49
5810	190	~133	COMB4	COMB	-2580.95	206.93	-31.35	-9.76	-7.60	-9.89
5810	190	~131	COMB4	COMB	-2356.33	141.75	-9.52	-9.73	-9.41	4.43
5810	190	288	COMB5	COMB	2278.80	-187.75	61.00	-19.02	-12.94	29.02
5810	190	289	COMB5	COMB	1609.11	-100.71	-23.93	-7.98	0.28	14.45
5810	190	~133	COMB5	COMB	-2058.81	148.53	-25.36	-6.45	-9.77	-8.86
5810	190	~131	COMB5	COMB	-1829.10	139.93	-4.50	-5.07	-10.91	5.52
5810	191	~131	COMB1	COMB	2261.87	56.78	10.00	6.92	13.07	1.18
5810	191	~133	COMB1	COMB	2199.86	-96.34	0.44	-9.09	9.90	1.77
5810	191	~134	COMB1	COMB	-2260.82	3.81	0.71	-9.47	-14.62	1.31
5810	191	~132	COMB1	COMB	-2200.91	35.76	-3.94	9.85	-15.15	0.72
5810	191	~131	COMB2	COMB	2312.91	45.88	5.92	7.21	9.27	0.56
5810	191	~133	COMB2	COMB	2250.20	-86.76	4.18	-6.78	6.18	1.90
5810	191	~134	COMB2	COMB	-2311.94	13.03	3.13	-7.30	-10.75	1.56
5810	191	~132	COMB2	COMB	-2251.17	27.84	-6.02	9.58	-11.15	0.22
5810	191	~131	COMB3	COMB	2261.87	56.78	10.00	6.92	13.07	1.18
5810	191	~133	COMB3	COMB	2199.86	-96.34	0.44	-9.09	9.90	1.77
5810	191	~134	COMB3	COMB	-2260.82	3.81	0.71	-9.47	-14.62	1.31
5810	191	~132	COMB3	COMB	-2200.91	35.76	-3.94	9.85	-15.15	0.72
5810	191	~131	COMB4	COMB	2312.91	45.88	5.92	7.21	9.27	0.56
5810	191	~133	COMB4	COMB	2250.20	-86.76	4.18	-6.78	6.18	1.90
5810	191	~134	COMB4	COMB	-2311.94	13.03	3.13	-7.30	-10.75	1.56
5810	191	~132	COMB4	COMB	-2251.17	27.84	-6.02	9.58	-11.15	0.22
5810	191	~131	COMB5	COMB	1874.51	16.95	-0.89	7.24	10.76	-2.12
5810	191	~133	COMB5	COMB	1759.04	-100.46	7.98	-5.29	8.92	2.80
5810	191	~134	COMB5	COMB	-1874.71	24.10	0.84	-6.03	-11.61	2.63
5810	191	~132	COMB5	COMB	-1758.84	59.41	-0.72	7.88	-11.54	-2.27
5810	192	~132	COMB1	COMB	2149.07	-54.71	3.55	4.85	15.20	3.82
5810	192	~134	COMB1	COMB	1978.44	-226.26	1.92	-12.86	14.68	-7.31
5810	192	322	COMB1	COMB	-2415.22	6.88	-33.23	-14.59	-12.20	15.22
5810	192	321	COMB1	COMB	-1712.28	274.09	34.98	-2.82	-19.54	26.46
5810	192	~132	COMB2	COMB	2201.52	-60.82	4.59	2.73	11.28	4.29
5810	192	~134	COMB2	COMB	2031.76	-217.20	0.11	-10.96	10.78	-7.61
5810	192	322	COMB2	COMB	-2466.13	12.83	-33.94	-12.55	-7.88	15.33
5810	192	321	COMB2	COMB	-1767.15	265.20	36.45	-6.47	-15.27	27.35
5810	192	~132	COMB3	COMB	2149.07	-54.71	3.55	4.85	15.20	3.82
5810	192	~134	COMB3	COMB	1978.44	-226.26	1.92	-12.86	14.68	-7.31
5810	192	322	COMB3	COMB	-2415.22	6.88	-33.23	-14.59	-12.20	15.22
5810	192	321	COMB3	COMB	-1712.28	274.09	34.98	-2.82	-19.54	26.46
5810	192	~132	COMB4	COMB	2201.52	-60.82	4.59	2.73	11.28	4.29
5810	192	~134	COMB4	COMB	2031.76	-217.20	0.11	-10.96	10.78	-7.61
5810	192	322	COMB4	COMB	-2466.13	12.83	-33.94	-12.55	-7.88	15.33
5810	192	321	COMB4	COMB	-1767.15	265.20	36.45	-6.47	-15.27	27.35
5810	192	~132	COMB5	COMB	1800.89	-55.50	0.94	4.14	11.63	5.21
5810	192	~134	COMB5	COMB	1612.85	-181.95	2.77	-8.02	11.55	-7.07
5810	192	322	COMB5	COMB	-1982.22	23.81	-16.04	-8.32	-8.83	10.95
5810	192	321	COMB5	COMB	-1431.51	213.63	19.54	-0.09	-14.46	23.37
5811	193	289	COMB1	COMB	1748.43	-62.94	0.57	15.37	13.57	-18.38
5811	193	290	COMB1	COMB	1722.18	-5.76	-9.48	-16.97	11.42	-10.68
5811	193	~135	COMB1	COMB	-1800.88	83.55	3.12	-15.75	-7.17	8.58
5811	193	~133	COMB1	COMB	-1669.73	-14.85	11.95	11.48	-5.87	0.99
5811	193	289	COMB2	COMB	1793.95	-78.40	1.79	13.05	9.69	-18.65
5811	193	290	COMB2	COMB	1766.47	8.80	-9.54	-14.80	7.63	-10.91
5811	193	~135	COMB2	COMB	-1845.99	96.44	2.86	-13.50	-3.87	8.66
5811	193	~133	COMB2	COMB	-1714.42	-26.85	11.05	9.18	-2.66	1.03
5811	193	289	COMB3	COMB	1748.43	-62.94	0.57	15.37	13.57	-18.38
5811	193	290	COMB3	COMB	1722.18	-5.76	-9.48	-16.97	11.42	-10.68
5811	193	~135	COMB3	COMB	-1800.88	83.55	3.12	-15.75	-7.17	8.58
5811	193	~133	COMB3	COMB	-1669.73	-14.85	11.95	11.48	-5.87	0.99
5811	193	289	COMB4	COMB	1793.95	-78.40	1.79	13.05	9.69	-18.65
5811	193	290	COMB4	COMB	1766.47	8.80	-9.54	-14.80	7.63	-10.91
5811	193	~135	COMB4	COMB	-1845.99	96.44	2.86	-13.50	-3.87	8.66
5811	193	~133	COMB4	COMB	-1714.42	-26.85	11.05	9.18	-2.66	1.03
5811	193	289	COMB5	COMB	1490.57	-63.05	3.55	7.93	8.04	-13.97
5811	193	290	COMB5	COMB	1393.13	-35.13	-2.75	-9.69	6.98	-7.23
5811	193	~135	COMB5	COMB	-1526.82	74.36	-2.56	-9.49	-6.78	6.58
5811	193	~133	COMB5	COMB	-1356.87	23.82	7.91	6.04	-5.98	-0.04
5811	194	~133	COMB1	COMB	2002.73	-85.15	16.45	9.57	7.33	6.65
5811	194	~135	COMB1	COMB	1801.08	-17.03	-3.68	-14.04	7.13	3.87
5811	194	~136	COMB1	COMB	-1993.77	-34.05	-6.71	-13.70	-11.45	2.37
5811	194	~134	COMB1	COMB	-1810.05	136.23	0.10	9.79	-12.67	5.14
5811	194	~133	COMB2	COMB	2045.17	-93.33	16.12	7.37	4.08	6.96
5811	194	~135	COMB2	COMB	1846.19	-6.72	-3.43	-11.81	3.84	3.98
5811	194	~136	COMB2	COMB	-2036.33	-25.84	-6.75	-11.53	-8.14	2.33
5811	194	~134	COMB2	COMB	-1855.02	125.89	0.22	7.71	-9.36	5.31
5811	194	~133	COMB3	COMB	2002.73	-85.15	16.45	9.57	7.33	6.65

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5811	194	~135	COMB3	COMB	1801.1	-17.03	-3.68	-14.04	7.13	3.87
5811	194	~136	COMB3	COMB	-1993.8	-34.05	-6.71	-13.70	-11.45	2.37
5811	194	~134	COMB3	COMB	-1810.0	136.23	0.10	9.79	-12.67	5.14
5811	194	~133	COMB4	COMB	2045.2	-93.33	16.12	7.37	4.08	6.96
5811	194	~135	COMB4	COMB	1846.2	-6.72	-3.43	-11.81	3.84	3.98
5811	194	~136	COMB4	COMB	-2036.3	-25.84	-6.75	-11.53	-8.14	2.33
5811	194	~134	COMB4	COMB	-1855.0	125.89	0.22	7.71	-9.36	5.31
5811	194	~133	COMB5	COMB	1656.6	-71.89	9.46	5.70	6.82	6.10
5811	194	~135	COMB5	COMB	1445.7	-42.78	-0.32	-8.85	6.63	1.75
5811	194	~136	COMB5	COMB	-1650.5	-4.32	-5.41	-8.60	-9.35	0.46
5811	194	~134	COMB5	COMB	-1451.9	118.99	2.43	6.27	-10.14	4.79
5811	195	~134	COMB1	COMB	2092.4	86.23	-2.73	12.55	12.62	0.85
5811	195	~136	COMB1	COMB	1993.9	-137.76	6.36	-16.07	11.48	7.02
5811	195	323	COMB1	COMB	-2050.6	-64.15	-17.47	-20.02	-14.58	-8.84
5811	195	322	COMB1	COMB	-2035.7	115.68	20.00	14.72	-10.07	-15.10
5811	195	~134	COMB2	COMB	2135.2	78.29	-3.47	10.54	9.33	0.74
5811	195	~136	COMB2	COMB	2036.5	-130.57	6.40	-13.97	8.17	6.99
5811	195	323	COMB2	COMB	-2093.6	-57.33	-17.39	-17.98	-10.96	-8.96
5811	195	322	COMB2	COMB	-2078.0	109.62	20.61	12.67	-6.39	-15.31
5811	195	~134	COMB3	COMB	2092.4	86.23	-2.73	12.55	12.62	0.85
5811	195	~136	COMB3	COMB	1993.9	-137.76	6.36	-16.07	11.48	7.02
5811	195	323	COMB3	COMB	-2050.6	-64.15	-17.47	-20.02	-14.58	-8.84
5811	195	322	COMB3	COMB	-2035.7	115.68	20.00	14.72	-10.07	-15.10
5811	195	~134	COMB4	COMB	2135.2	78.29	-3.47	10.54	9.33	0.74
5811	195	~136	COMB4	COMB	2036.5	-130.57	6.40	-13.97	8.17	6.99
5811	195	323	COMB4	COMB	-2093.6	-57.33	-17.39	-17.98	-10.96	-8.96
5811	195	322	COMB4	COMB	-2078.0	109.62	20.61	12.67	-6.39	-15.31
5811	195	~134	COMB5	COMB	1713.8	38.86	-6.05	7.77	10.20	-0.35
5811	195	~136	COMB5	COMB	1573.8	-120.99	5.37	-9.47	9.44	5.61
5811	195	323	COMB5	COMB	-1686.2	-26.58	-9.76	-11.32	-9.34	-5.56
5811	195	322	COMB5	COMB	-1601.3	108.70	16.60	8.37	-6.56	-11.60
5812	196	290	COMB1	COMB	1722.3	6.30	-7.45	16.97	11.62	10.73
5812	196	291	COMB1	COMB	1748.5	62.29	-2.32	-15.95	14.02	18.31
5812	196	~137	COMB1	COMB	-1669.9	14.79	12.97	-12.06	-5.76	-1.06
5812	196	~135	COMB1	COMB	-1800.9	-83.38	2.96	15.75	-7.09	-8.53
5812	196	290	COMB2	COMB	1766.6	-8.26	-7.48	14.80	7.83	10.97
5812	196	291	COMB2	COMB	1794.0	77.73	-1.13	-13.63	10.15	18.59
5812	196	~137	COMB2	COMB	-1714.6	26.79	12.07	-9.77	2.55	-1.11
5812	196	~135	COMB2	COMB	-1846.0	-96.27	2.70	13.50	-3.79	-8.61
5812	196	290	COMB3	COMB	1722.3	6.30	-7.45	16.97	11.62	10.73
5812	196	291	COMB3	COMB	1748.5	62.29	-2.32	-15.95	14.02	18.31
5812	196	~137	COMB3	COMB	-1669.9	14.79	12.97	-12.06	-5.76	-1.06
5812	196	~135	COMB3	COMB	-1800.9	-83.38	2.96	15.75	-7.09	-8.53
5812	196	290	COMB4	COMB	1766.6	-8.26	-7.48	14.80	7.83	10.97
5812	196	291	COMB4	COMB	1794.0	77.73	-1.13	-13.63	10.15	18.59
5812	196	~137	COMB4	COMB	-1714.6	26.79	12.07	-9.77	-2.55	-1.11
5812	196	~135	COMB4	COMB	-1846.0	-96.27	2.70	13.50	-3.79	-8.61
5812	196	290	COMB5	COMB	1465.1	-13.33	-0.12	9.67	7.90	6.84
5812	196	291	COMB5	COMB	1408.5	9.74	-2.96	-10.68	10.16	10.31
5812	196	~137	COMB5	COMB	-1431.9	28.32	5.45	-8.83	-5.52	-1.36
5812	196	~135	COMB5	COMB	-1441.7	-24.73	3.79	9.48	-6.40	-4.81
5812	197	~135	COMB1	COMB	1800.7	16.86	-2.40	14.04	7.12	-3.92
5812	197	~137	COMB1	COMB	2001.8	85.21	15.18	-10.12	7.21	-6.64
5812	197	~138	COMB1	COMB	-1809.2	-135.90	-0.32	-10.28	-12.55	-5.12
5812	197	~136	COMB1	COMB	-1993.3	33.83	-6.31	13.69	-11.44	-2.40
5812	197	~135	COMB2	COMB	1845.8	6.54	-2.13	11.80	3.83	-4.03
5812	197	~137	COMB2	COMB	2044.2	93.38	14.84	-7.93	3.95	-6.95
5812	197	~138	COMB2	COMB	-1854.2	-125.55	-0.20	-8.21	-9.24	-5.29
5812	197	~136	COMB2	COMB	-2035.8	25.62	-6.35	11.52	-8.13	-2.37
5812	197	~135	COMB3	COMB	1800.7	16.86	-2.40	14.04	7.12	-3.92
5812	197	~137	COMB3	COMB	2001.8	85.21	15.18	-10.12	7.21	-6.64
5812	197	~138	COMB3	COMB	-1809.2	-135.90	-0.32	-10.28	-12.55	-5.12
5812	197	~136	COMB3	COMB	-1993.3	33.83	-6.31	13.69	-11.44	-2.40
5812	197	~135	COMB4	COMB	1845.8	6.54	-2.13	11.80	3.83	-4.03
5812	197	~137	COMB4	COMB	2044.2	93.38	14.84	-7.93	3.95	-6.95
5812	197	~138	COMB4	COMB	-1854.2	-125.55	-0.20	-8.21	-9.24	-5.29
5812	197	~136	COMB4	COMB	-2035.8	25.62	-6.35	11.52	-8.13	-2.37
5812	197	~135	COMB5	COMB	1522.8	-6.85	-0.91	8.86	6.55	-3.52
5812	197	~137	COMB5	COMB	1584.1	30.68	10.47	-7.73	6.33	-2.59
5812	197	~138	COMB5	COMB	-1529.3	-75.01	-3.58	-7.33	-9.92	-1.65
5812	197	~136	COMB5	COMB	-1577.6	51.18	0.18	8.57	-9.41	-2.58
5812	198	~136	COMB1	COMB	1993.1	137.98	6.65	16.08	11.41	-6.98
5812	198	~138	COMB1	COMB	2093.0	-85.40	-2.34	-12.96	12.51	-0.82
5812	198	324	COMB1	COMB	-2034.8	-116.35	18.31	-15.13	-10.41	15.09
5812	198	323	COMB1	COMB	-2051.4	63.77	-16.46	20.02	-14.73	8.84
5812	198	~136	COMB2	COMB	2035.7	130.79	6.70	13.98	8.10	-6.95
5812	198	~138	COMB2	COMB	2135.8	-77.45	-3.08	-10.96	9.23	-0.71
5812	198	324	COMB2	COMB	-2077.1	-110.29	18.90	-13.08	-6.74	15.30
5812	198	323	COMB2	COMB	-2094.4	56.95	-16.36	17.99	-11.12	8.96

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5812	198	~136	COMB3	COMB	1993.12	137.98	6.65	16.08	11.41	-6.98
5812	198	~138	COMB3	COMB	2093.05	-85.40	-2.34	-12.96	12.51	-0.82
5812	198	324	COMB3	COMB	-2034.77	-116.35	18.31	-15.13	-10.41	15.09
5812	198	323	COMB3	COMB	-2051.40	63.77	-16.46	20.02	-14.73	8.84
5812	198	~136	COMB4	COMB	2035.68	130.79	6.70	13.98	8.10	-6.95
5812	198	~138	COMB4	COMB	2135.82	-77.45	-3.08	-10.96	9.23	-0.71
5812	198	324	COMB4	COMB	-2077.06	-110.29	18.90	-13.08	-6.74	15.30
5812	198	323	COMB4	COMB	-2094.44	56.95	-16.36	17.99	-11.12	8.96
5812	198	~136	COMB5	COMB	1654.30	74.13	-0.14	9.50	9.32	-3.49
5812	198	~138	COMB5	COMB	1647.63	-86.05	0.45	-8.00	10.01	-1.36
5812	198	324	COMB5	COMB	-1681.02	-58.27	9.29	-8.70	-7.02	7.94
5812	198	323	COMB5	COMB	-1620.91	70.20	-3.44	11.33	-9.54	5.79
5813	199	291	COMB1	COMB	1990.03	94.69	-43.86	16.11	2.56	-18.49
5813	199	292	COMB1	COMB	2847.60	254.65	87.45	18.56	-18.50	-32.10
5813	199	~139	COMB1	COMB	-2307.53	-154.61	-10.05	6.63	-12.78	-4.09
5813	199	~137	COMB1	COMB	-2530.09	-194.73	-26.33	12.44	-11.11	9.37
5813	199	291	COMB2	COMB	2040.48	79.59	-44.81	13.77	-2.02	-18.85
5813	199	292	COMB2	COMB	2893.16	266.40	89.98	23.62	-22.97	-33.37
5813	199	~139	COMB2	COMB	-2355.50	-140.69	-9.14	8.59	-9.06	-4.51
5813	199	~137	COMB2	COMB	-2578.14	-205.30	-28.81	10.25	-7.34	9.85
5813	199	291	COMB3	COMB	1990.03	94.69	-43.86	16.11	2.56	-18.49
5813	199	292	COMB3	COMB	2847.60	254.65	87.45	18.56	-18.50	-32.10
5813	199	~139	COMB3	COMB	-2307.53	-154.61	-10.05	6.63	-12.78	-4.09
5813	199	~137	COMB3	COMB	-2530.09	-194.73	-26.33	12.44	-11.11	9.37
5813	199	291	COMB4	COMB	2040.48	79.59	-44.81	13.77	-2.02	-18.85
5813	199	292	COMB4	COMB	2893.16	266.40	89.98	23.62	-22.97	-33.37
5813	199	~139	COMB4	COMB	-2355.50	-140.69	-9.14	8.59	-9.06	-4.51
5813	199	~137	COMB4	COMB	-2578.14	-205.30	-28.81	10.25	-7.34	9.85
5813	199	291	COMB5	COMB	1697.44	43.27	-18.72	10.85	4.72	-9.81
5813	199	292	COMB5	COMB	2186.37	147.87	43.56	1.70	-7.62	-12.73
5813	199	~139	COMB5	COMB	-1899.30	-86.69	-9.42	0.81	-9.48	0.49
5813	199	~137	COMB5	COMB	-1984.51	-104.45	-8.21	8.88	-8.76	3.41
5813	200	~137	COMB1	COMB	2198.24	94.73	-1.82	9.74	9.67	-1.67
5813	200	~139	COMB1	COMB	2261.15	-54.18	12.35	-5.76	12.79	-1.07
5813	200	~140	COMB1	COMB	-2199.01	-34.63	-1.56	-8.80	-14.94	-0.76
5813	200	~138	COMB1	COMB	-2260.38	-5.93	-1.77	10.05	-14.42	-1.35
5813	200	~137	COMB2	COMB	2248.57	85.12	1.90	7.45	5.94	-1.79
5813	200	~139	COMB2	COMB	2312.17	-43.25	8.30	-6.03	8.99	-0.45
5813	200	~140	COMB2	COMB	-2249.25	-26.70	-3.61	-8.51	-10.94	-0.26
5813	200	~138	COMB2	COMB	-2311.49	-15.17	0.63	7.88	-10.55	-1.60
5813	200	~137	COMB3	COMB	2198.24	94.73	-1.82	9.74	9.67	-1.67
5813	200	~139	COMB3	COMB	2261.15	-54.18	12.35	-5.76	12.79	-1.07
5813	200	~140	COMB3	COMB	-2199.01	-34.63	-1.56	-8.80	-14.94	-0.76
5813	200	~138	COMB3	COMB	-2260.38	-5.93	-1.77	10.05	-14.42	-1.35
5813	200	~137	COMB4	COMB	2248.57	85.12	1.90	7.45	5.94	-1.79
5813	200	~139	COMB4	COMB	2312.17	-43.25	8.30	-6.03	8.99	-0.45
5813	200	~140	COMB4	COMB	-2249.25	-26.70	-3.61	-8.51	-10.94	-0.26
5813	200	~138	COMB4	COMB	-2311.49	-15.17	0.63	7.88	-10.55	-1.60
5813	200	~137	COMB5	COMB	1832.30	45.45	-7.71	7.69	7.95	0.54
5813	200	~139	COMB5	COMB	1815.71	-64.61	16.62	-2.23	9.60	-3.79
5813	200	~140	COMB5	COMB	-1834.02	-8.01	-2.67	-5.26	-11.50	-3.40
5813	200	~138	COMB5	COMB	-1813.99	27.16	0.97	7.33	-11.35	0.91
5813	201	~138	COMB1	COMB	1976.55	227.22	4.43	13.18	14.46	7.29
5813	201	~140	COMB1	COMB	2149.92	55.98	3.27	-5.73	14.93	-3.75
5813	201	325	COMB1	COMB	-1710.73	-276.42	30.97	-0.14	-20.50	-26.21
5813	201	324	COMB1	COMB	-2415.75	-6.78	-31.45	14.99	-12.97	-15.06
5813	201	~138	COMB2	COMB	2029.86	218.17	2.65	11.28	10.57	7.59
5813	201	~140	COMB2	COMB	2202.37	62.10	4.30	-3.62	11.00	-4.22
5813	201	325	COMB2	COMB	-1765.58	-267.55	32.39	3.47	-16.24	-27.09
5813	201	324	COMB2	COMB	-2466.65	-12.72	-32.13	12.96	-8.66	-15.16
5813	201	~138	COMB3	COMB	1976.55	227.22	4.43	13.18	14.46	7.29
5813	201	~140	COMB3	COMB	2149.92	55.98	3.27	-5.73	14.93	-3.75
5813	201	325	COMB3	COMB	-1710.73	-276.42	30.97	-0.14	-20.50	-26.21
5813	201	324	COMB3	COMB	-2415.75	-6.78	-31.45	14.99	-12.97	-15.06
5813	201	~138	COMB4	COMB	2029.86	218.17	2.65	11.28	10.57	7.59
5813	201	~140	COMB4	COMB	2202.37	62.10	4.30	-3.62	11.00	-4.22
5813	201	325	COMB4	COMB	-1765.58	-267.55	32.39	3.47	-16.24	-27.09
5813	201	324	COMB4	COMB	-2466.65	-12.72	-32.13	12.96	-8.66	-15.16
5813	201	~138	COMB5	COMB	1695.65	133.90	2.16	8.00	11.25	2.10
5813	201	~140	COMB5	COMB	1746.92	8.39	4.32	-5.83	11.43	0.57
5813	201	325	COMB5	COMB	-1530.21	-166.63	8.62	-3.95	-15.71	-10.14
5813	201	324	COMB5	COMB	-1912.36	24.33	-7.89	8.57	-9.83	-8.60
5814	202	292	COMB1	COMB	2879.05	-290.99	94.54	-20.86	-19.27	27.36
5814	202	293	COMB1	COMB	1943.76	-123.65	-49.39	-14.91	1.79	16.55
5814	202	~141	COMB1	COMB	-2564.23	227.44	-21.46	-11.22	-11.03	-7.91
5814	202	~139	COMB1	COMB	-2258.59	187.20	-16.48	-7.23	-12.87	2.80
5814	202	292	COMB2	COMB	2914.25	-298.60	83.11	-15.40	-20.63	25.45
5814	202	293	COMB2	COMB	2001.56	-106.88	-43.48	-14.21	-0.19	15.89
5814	202	~141	COMB2	COMB	-2605.88	234.32	-16.42	-10.38	-6.68	-7.34

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5814	202	~139	COMB2	COMB	-2309.9	171.15	-16.00	-6.26	-8.38	2.15
5814	202	292	COMB3	COMB	2879.0	-290.99	94.54	-20.86	-19.27	27.36
5814	202	293	COMB3	COMB	1943.8	-123.65	-49.39	-14.91	1.79	16.55
5814	202	~141	COMB3	COMB	-2564.2	227.44	-21.46	-11.22	-11.03	-7.91
5814	202	~139	COMB3	COMB	-2258.6	187.20	-16.48	-7.23	-12.87	2.80
5814	202	292	COMB4	COMB	2914.3	-298.60	83.11	-15.40	-20.63	25.45
5814	202	293	COMB4	COMB	2001.6	-106.88	-43.48	-14.21	-0.19	15.89
5814	202	~141	COMB4	COMB	-2605.9	234.32	-16.42	-10.38	-6.68	-7.34
5814	202	~139	COMB4	COMB	-2309.9	171.15	-16.00	-6.26	-8.38	2.15
5814	202	292	COMB5	COMB	2291.8	-199.97	60.20	-18.07	-12.63	26.51
5814	202	293	COMB5	COMB	1600.0	-109.85	-24.16	-7.07	0.42	13.40
5814	202	~141	COMB5	COMB	-2074.4	159.80	-21.09	-5.42	-9.44	-8.01
5814	202	~139	COMB5	COMB	-1817.4	150.03	-7.74	-5.01	-10.66	4.94
5814	203	~139	COMB1	COMB	2305.0	21.59	14.17	6.36	12.85	2.36
5814	203	~141	COMB1	COMB	2142.1	-131.53	-3.92	-8.42	9.59	0.82
5814	203	~142	COMB1	COMB	-2300.7	38.65	5.00	-8.82	-14.23	0.62
5814	203	~140	COMB1	COMB	-2146.4	71.30	-8.04	9.04	-14.83	2.16
5814	203	~139	COMB2	COMB	2353.3	12.79	16.85	3.70	8.45	2.81
5814	203	~141	COMB2	COMB	2195.1	-119.15	-6.25	-7.69	5.30	0.34
5814	203	~142	COMB2	COMB	-2348.9	45.17	2.91	-7.81	-10.06	0.22
5814	203	~140	COMB2	COMB	-2199.4	61.20	-6.29	6.74	-10.66	2.68
5814	203	~139	COMB3	COMB	2305.0	21.59	14.17	6.36	12.85	2.36
5814	203	~141	COMB3	COMB	2142.1	-131.53	-3.92	-8.42	9.59	0.82
5814	203	~142	COMB3	COMB	-2300.7	38.65	5.00	-8.82	-14.23	0.62
5814	203	~140	COMB3	COMB	-2146.4	71.30	-8.04	9.04	-14.83	2.16
5814	203	~139	COMB4	COMB	2353.3	12.79	16.85	3.70	8.45	2.81
5814	203	~141	COMB4	COMB	2195.1	-119.15	-6.25	-7.69	5.30	0.34
5814	203	~142	COMB4	COMB	-2348.9	45.17	2.91	-7.81	-10.06	0.22
5814	203	~140	COMB4	COMB	-2199.4	61.20	-6.29	6.74	-10.66	2.68
5814	203	~139	COMB5	COMB	1901.0	1.27	0.53	6.43	10.54	-1.64
5814	203	~141	COMB5	COMB	1743.3	-113.79	6.49	-4.23	8.61	2.32
5814	203	~142	COMB5	COMB	-1899.1	39.27	2.94	-4.92	-11.28	2.34
5814	203	~140	COMB5	COMB	-1745.2	73.25	-2.76	6.96	-11.28	-1.61
5814	204	~140	COMB1	COMB	2195.5	-92.65	6.32	5.49	14.84	2.35
5814	204	~142	COMB1	COMB	1920.0	-263.65	1.06	-12.03	14.27	-6.27
5814	204	326	COMB1	COMB	-2454.3	44.77	-25.73	-13.75	-12.61	14.70
5814	204	325	COMB1	COMB	-1661.1	311.54	25.56	-0.31	-20.27	23.41
5814	204	~140	COMB2	COMB	2246.3	-96.60	5.60	5.39	10.60	1.80
5814	204	~142	COMB2	COMB	1976.2	-254.69	4.58	-10.56	10.06	-5.75
5814	204	326	COMB2	COMB	-2501.7	47.76	-22.72	-12.36	-9.61	14.52
5814	204	325	COMB2	COMB	-1720.8	303.54	19.75	1.69	-17.60	22.15
5814	204	~140	COMB3	COMB	2195.5	-92.65	6.32	5.49	14.84	2.35
5814	204	~142	COMB3	COMB	1920.0	-263.65	1.06	-12.03	14.27	-6.27
5814	204	326	COMB3	COMB	-2454.3	44.77	-25.73	-13.75	-12.61	14.70
5814	204	325	COMB3	COMB	-1661.1	311.54	25.56	-0.31	-20.27	23.41
5814	204	~140	COMB4	COMB	2246.3	-96.60	5.60	5.39	10.60	1.80
5814	204	~142	COMB4	COMB	1976.2	-254.69	4.58	-10.56	10.06	-5.75
5814	204	326	COMB4	COMB	-2501.7	47.76	-22.72	-12.36	-9.61	14.52
5814	204	325	COMB4	COMB	-1720.8	303.54	19.75	1.69	-17.60	22.15
5814	204	~140	COMB5	COMB	1832.3	-73.63	1.11	4.12	11.35	4.45
5814	204	~142	COMB5	COMB	1597.9	-196.06	3.74	-6.72	11.21	-6.61
5814	204	326	COMB5	COMB	-2009.0	42.28	-11.90	-6.99	-8.96	10.87
5814	204	325	COMB5	COMB	-1421.1	227.40	14.26	1.02	-14.85	22.06
5815	205	293	COMB1	COMB	1774.0	-79.54	2.93	14.76	13.45	-17.76
5815	205	294	COMB1	COMB	1663.7	-39.80	-12.17	-15.45	11.09	-10.78
5815	205	~143	COMB1	COMB	-1824.7	102.76	8.84	-14.09	-6.75	8.34
5815	205	~141	COMB1	COMB	-1613.0	16.58	6.55	10.79	-5.53	1.44
5815	205	293	COMB2	COMB	1812.5	-87.68	-3.26	14.04	10.79	-17.37
5815	205	294	COMB2	COMB	1712.2	-24.48	-7.14	-13.06	7.82	-10.87
5815	205	~143	COMB2	COMB	-1862.4	109.68	9.31	-11.63	-3.19	8.15
5815	205	~141	COMB2	COMB	-1662.3	2.48	7.25	10.09	-2.00	1.71
5815	205	293	COMB3	COMB	1774.0	-79.54	2.93	14.76	13.45	-17.76
5815	205	294	COMB3	COMB	1663.7	-39.80	-12.17	-15.45	11.09	-10.78
5815	205	~143	COMB3	COMB	-1824.7	102.76	8.84	-14.09	-6.75	8.34
5815	205	~141	COMB3	COMB	-1613.0	16.58	6.55	10.79	-5.53	1.44
5815	205	293	COMB4	COMB	1812.5	-87.68	-3.26	14.04	10.79	-17.37
5815	205	294	COMB4	COMB	1712.2	-24.48	-7.14	-13.06	7.82	-10.87
5815	205	~143	COMB4	COMB	-1862.4	109.68	9.31	-11.63	-3.19	8.15
5815	205	~141	COMB4	COMB	-1662.3	2.48	7.25	10.09	-2.00	1.71
5815	205	293	COMB5	COMB	1500.0	-64.90	3.31	7.03	7.88	-13.78
5815	205	294	COMB5	COMB	1376.7	-48.55	-2.72	-7.93	6.61	-7.33
5815	205	~143	COMB5	COMB	-1535.2	77.87	0.25	-7.60	-6.37	6.53
5815	205	~141	COMB5	COMB	-1341.4	35.59	5.32	5.05	-5.64	0.19
5815	206	~141	COMB1	COMB	2035.2	-112.48	18.83	8.85	6.97	5.65
5815	206	~143	COMB1	COMB	1735.9	-50.29	-6.18	-12.20	6.77	4.06
5815	206	~144	COMB1	COMB	-2024.1	-6.54	-0.44	-11.76	-11.03	2.91
5815	206	~142	COMB1	COMB	-1746.9	169.31	-6.06	9.08	-12.25	4.50
5815	206	~141	COMB2	COMB	2073.1	-117.65	15.43	7.98	3.39	5.29
5815	206	~143	COMB2	COMB	1785.2	-38.33	-2.70	-9.74	3.39	4.45

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5815	206	~144	COMB2	COMB	-2062.73	-2.36	0.72	-9.35	-7.68	3.31
5815	206	~142	COMB2	COMB	-1795.60	158.33	-7.29	7.96	-8.70	4.16
5815	206	~141	COMB3	COMB	2035.19	-112.48	18.83	8.85	6.97	5.65
5815	206	~143	COMB3	COMB	1735.85	-50.29	-6.18	-12.20	6.77	4.06
5815	206	~144	COMB3	COMB	-2024.13	-6.54	-0.44	-11.76	-11.03	2.91
5815	206	~142	COMB3	COMB	-1746.91	169.31	-6.06	9.08	-12.25	4.50
5815	206	~141	COMB4	COMB	2073.13	-117.65	15.43	7.98	3.39	5.29
5815	206	~143	COMB4	COMB	1785.20	-38.33	-2.70	-9.74	3.39	4.45
5815	206	~144	COMB4	COMB	-2062.73	-2.36	0.72	-9.35	-7.68	3.31
5815	206	~142	COMB4	COMB	-1795.60	158.33	-7.29	7.96	-8.70	4.16
5815	206	~141	COMB5	COMB	1672.49	-81.60	9.27	4.61	6.47	5.51
5815	206	~143	COMB5	COMB	1425.19	-55.41	-0.17	-6.76	6.27	1.82
5815	206	~144	COMB5	COMB	-1665.04	5.59	-2.26	-6.40	-8.97	0.83
5815	206	~142	COMB5	COMB	-1432.64	131.42	-0.67	5.12	-9.76	4.51
5815	207	~142	COMB1	COMB	2127.58	55.70	0.00	11.78	12.20	1.15
5815	207	~144	COMB1	COMB	1927.06	-168.72	4.09	-13.95	10.98	6.48
5815	207	327	COMB1	COMB	-2083.30	-31.73	-10.80	-17.79	-14.22	-8.83
5815	207	326	COMB1	COMB	-1971.34	144.75	12.87	13.87	-9.97	-14.23
5815	207	~142	COMB2	COMB	2168.26	51.20	-0.20	10.41	8.69	1.37
5815	207	~144	COMB2	COMB	1973.30	-161.16	4.88	-11.62	7.49	6.05
5815	207	327	COMB2	COMB	-2124.54	-27.77	-8.58	-15.50	-10.86	-9.08
5815	207	326	COMB2	COMB	-2017.03	137.74	10.06	12.50	-6.91	-13.83
5815	207	~142	COMB3	COMB	2127.58	55.70	0.00	11.78	12.20	1.15
5815	207	~144	COMB3	COMB	1927.06	-168.72	4.09	-13.95	10.98	6.48
5815	207	327	COMB3	COMB	-2083.30	-31.73	-10.80	-17.79	-14.22	-8.83
5815	207	326	COMB3	COMB	-1971.34	144.75	12.87	13.87	-9.97	-14.23
5815	207	~142	COMB4	COMB	2168.26	51.20	-0.20	10.41	8.69	1.37
5815	207	~144	COMB4	COMB	1973.30	-161.16	4.88	-11.62	7.49	6.05
5815	207	327	COMB4	COMB	-2124.54	-27.77	-8.58	-15.50	-10.86	-9.08
5815	207	326	COMB4	COMB	-2017.03	137.74	10.06	12.50	-6.91	-13.83
5815	207	~142	COMB5	COMB	1733.90	25.37	-6.01	6.51	9.83	-0.23
5815	207	~144	COMB5	COMB	1551.78	-132.62	5.54	-7.09	8.99	5.31
5815	207	327	COMB5	COMB	-1704.78	-11.93	-6.31	-8.85	-8.94	-5.57
5815	207	326	COMB5	COMB	-1580.90	119.18	12.95	7.03	-6.34	-11.20
5816	208	294	COMB1	COMB	1743.82	-7.91	-5.53	15.45	10.95	10.48
5816	208	295	COMB1	COMB	1679.43	22.10	-3.44	-13.33	13.12	18.71
5816	208	~145	COMB1	COMB	-1688.54	31.72	17.51	-9.37	-5.38	-0.65
5816	208	~143	COMB1	COMB	-1734.71	-45.91	-2.38	14.09	-6.69	-8.74
5816	208	294	COMB2	COMB	1783.88	-16.43	-10.75	13.08	6.63	10.90
5816	208	295	COMB2	COMB	1731.21	39.28	4.92	-9.02	8.09	19.69
5816	208	~145	COMB2	COMB	-1728.35	37.23	15.28	-5.05	-2.33	-0.48
5816	208	~143	COMB2	COMB	-1786.74	-60.09	-3.29	11.63	-3.52	-9.12
5816	208	294	COMB3	COMB	1743.82	-7.91	-5.53	15.45	10.95	10.48
5816	208	295	COMB3	COMB	1679.43	22.10	-3.44	-13.33	13.12	18.71
5816	208	~145	COMB3	COMB	-1688.54	31.72	17.51	-9.37	-5.38	-0.65
5816	208	~143	COMB3	COMB	-1734.71	-45.91	-2.38	14.09	-6.69	-8.74
5816	208	294	COMB4	COMB	1783.88	-16.43	-10.75	13.08	6.63	10.90
5816	208	295	COMB4	COMB	1731.21	39.28	4.92	-9.02	8.09	19.69
5816	208	~145	COMB4	COMB	-1728.35	37.23	15.28	-5.05	-2.33	-0.48
5816	208	~143	COMB4	COMB	-1786.74	-60.09	-3.29	11.63	-3.52	-9.12
5816	208	294	COMB5	COMB	1470.11	-12.20	-0.86	7.92	7.22	6.68
5816	208	295	COMB5	COMB	1383.79	-8.18	-1.51	-7.95	9.32	10.48
5816	208	~145	COMB5	COMB	-1434.22	30.08	7.13	-5.97	-5.11	-1.16
5816	208	~143	COMB5	COMB	-1419.68	-9.71	1.40	7.58	-6.00	-4.93
5816	209	~143	COMB1	COMB	1823.56	-6.56	-0.29	12.20	6.67	-3.66
5816	209	~145	COMB1	COMB	1927.12	48.71	12.87	-7.22	6.74	-7.35
5816	209	~146	COMB1	COMB	-1829.97	-110.21	5.46	-7.25	-11.97	-5.55
5816	209	~144	COMB1	COMB	-1920.72	68.06	-11.88	11.75	-10.90	-1.87
5816	209	~143	COMB2	COMB	1863.89	-11.27	-3.32	9.74	3.32	-3.48
5816	209	~145	COMB2	COMB	1974.12	56.28	15.67	-3.24	3.67	-8.34
5816	209	~146	COMB2	COMB	-1870.66	-104.70	6.91	-3.75	-8.74	-6.26
5816	209	~144	COMB2	COMB	-1967.35	59.70	-13.10	9.37	-7.49	-1.42
5816	209	~143	COMB3	COMB	1823.56	-6.56	-0.29	12.20	6.67	-3.66
5816	209	~145	COMB3	COMB	1927.12	48.71	12.87	-7.22	6.74	-7.35
5816	209	~146	COMB3	COMB	-1829.97	-110.21	5.46	-7.25	-11.97	-5.55
5816	209	~144	COMB3	COMB	-1920.72	68.06	-11.88	11.75	-10.90	-1.87
5816	209	~143	COMB4	COMB	1863.89	-11.27	-3.32	9.74	3.32	-3.48
5816	209	~145	COMB4	COMB	1974.12	56.28	15.67	-3.24	3.67	-8.34
5816	209	~146	COMB4	COMB	-1870.66	-104.70	6.91	-3.75	-8.74	-6.26
5816	209	~144	COMB4	COMB	-1967.35	59.70	-13.10	9.37	-7.49	-1.42
5816	209	~143	COMB5	COMB	1529.74	-12.75	-1.47	6.77	6.10	-3.43
5816	209	~145	COMB5	COMB	1559.40	17.62	10.94	-4.68	5.88	-2.92
5816	209	~146	COMB5	COMB	-1534.97	-69.33	-1.02	-4.21	-9.41	-1.75
5816	209	~144	COMB5	COMB	-1554.17	64.47	-2.29	6.37	-8.93	-2.25
5816	210	~144	COMB1	COMB	2017.78	107.19	8.23	13.96	10.95	-7.52
5816	210	~146	COMB1	COMB	2013.68	-117.86	-5.03	-9.60	12.02	-0.58
5816	210	328	COMB1	COMB	-2056.93	-83.57	25.35	-11.41	-9.19	15.70
5816	210	327	COMB1	COMB	-1974.53	94.24	-22.38	17.78	-13.89	8.66
5816	210	~144	COMB2	COMB	2056.78	103.82	7.50	11.60	7.68	-7.94

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5816	210	~146	COMB2	COMB	2058.7	-110.01	-6.09	-6.47	8.81	-0.15
5816	210	328	COMB2	COMB	-2096.3	-81.32	29.20	-8.16	-4.86	16.59
5816	210	327	COMB2	COMB	-2019.2	87.51	-24.44	15.49	-9.97	8.69
5816	210	~144	COMB3	COMB	2017.8	107.19	8.23	13.96	10.95	-7.52
5816	210	~146	COMB3	COMB	2013.7	-117.86	-5.03	-9.60	12.02	-0.58
5816	210	328	COMB3	COMB	-2056.9	-83.57	25.35	-11.41	-9.19	15.70
5816	210	327	COMB3	COMB	-1974.5	94.24	-22.38	17.78	-13.89	8.66
5816	210	~144	COMB4	COMB	2056.8	103.82	7.50	11.60	7.68	-7.94
5816	210	~146	COMB4	COMB	2058.7	-110.01	-6.09	-6.47	8.81	-0.15
5816	210	328	COMB4	COMB	-2096.3	-81.32	29.20	-8.16	-4.86	16.59
5816	210	327	COMB4	COMB	-2019.2	87.51	-24.44	15.49	-9.97	8.69
5816	210	~144	COMB5	COMB	1667.4	62.56	-0.99	7.12	8.91	-3.89
5816	210	~146	COMB5	COMB	1619.7	-99.66	0.15	-4.61	9.59	-1.31
5816	210	328	COMB5	COMB	-1693.2	-44.42	13.21	-4.97	-5.86	8.29
5816	210	327	COMB5	COMB	-1593.9	81.51	-6.22	8.86	-8.74	5.68
5817	211	295	COMB1	COMB	1997.0	76.88	-44.05	13.50	1.35	-19.47
5817	211	296	COMB1	COMB	2769.9	204.29	88.34	26.40	-19.61	-34.90
5817	211	~147	COMB1	COMB	-2318.3	-134.47	-2.30	10.20	-11.89	-4.82
5817	211	~145	COMB1	COMB	-2448.6	-146.70	-34.78	9.92	-10.37	10.43
5817	211	295	COMB2	COMB	2041.0	68.58	-52.02	9.12	-5.77	-20.91
5817	211	296	COMB2	COMB	2828.9	215.28	104.60	42.17	-27.25	-39.39
5817	211	~147	COMB2	COMB	-2365.6	-127.47	-1.00	15.59	-8.76	-6.28
5817	211	~145	COMB2	COMB	-2504.3	-156.38	-44.37	5.93	-7.00	11.96
5817	211	295	COMB3	COMB	1997.0	76.88	-44.05	13.50	1.35	-19.47
5817	211	296	COMB3	COMB	2769.9	204.29	88.34	26.40	-19.61	-34.90
5817	211	~147	COMB3	COMB	-2318.3	-134.47	-2.30	10.20	-11.89	-4.82
5817	211	~145	COMB3	COMB	-2448.6	-146.70	-34.78	9.92	-10.37	10.43
5817	211	295	COMB4	COMB	2041.0	68.58	-52.02	9.12	-5.77	-20.91
5817	211	296	COMB4	COMB	2828.9	215.28	104.60	42.17	-27.25	-39.39
5817	211	~147	COMB4	COMB	-2365.6	-127.47	-1.00	15.59	-8.76	-6.28
5817	211	~145	COMB4	COMB	-2504.3	-156.38	-44.37	5.93	-7.00	11.96
5817	211	295	COMB5	COMB	1694.5	45.07	-21.72	8.11	3.37	-10.47
5817	211	296	COMB5	COMB	2169.3	129.05	48.14	9.54	-9.21	-13.91
5817	211	~147	COMB5	COMB	-1903.5	-88.01	-5.62	4.52	-8.76	0.44
5817	211	~145	COMB5	COMB	-1960.3	-86.12	-13.59	6.17	-8.12	3.87
5817	212	~145	COMB1	COMB	2210.0	66.27	4.40	6.67	9.01	-2.43
5817	212	~147	COMB1	COMB	2161.1	-103.80	5.64	-5.30	11.75	-0.49
5817	212	~148	COMB1	COMB	-2206.0	-0.88	-1.13	-7.56	-13.62	0.09
5817	212	~146	COMB1	COMB	-2165.1	38.41	-1.70	6.85	-13.54	-1.85
5817	212	~145	COMB2	COMB	2258.5	62.88	13.42	2.35	5.65	-3.14
5817	212	~147	COMB2	COMB	2213.5	-95.85	-4.44	-7.63	8.36	1.13
5817	212	~148	COMB2	COMB	-2254.3	2.47	-6.47	-8.35	-9.59	1.53
5817	212	~146	COMB2	COMB	-2217.8	30.51	4.70	3.06	-9.78	-2.72
5817	212	~145	COMB3	COMB	2210.0	66.27	4.40	6.67	9.01	-2.43
5817	212	~147	COMB3	COMB	2161.1	-103.80	5.64	-5.30	11.75	-0.49
5817	212	~148	COMB3	COMB	-2206.0	-0.88	-1.13	-7.56	-13.62	0.09
5817	212	~146	COMB3	COMB	-2165.1	38.41	-1.70	6.85	-13.54	-1.85
5817	212	~145	COMB4	COMB	2258.5	62.88	13.42	2.35	5.65	-3.14
5817	212	~147	COMB4	COMB	2213.5	-95.85	-4.44	-7.63	8.36	1.13
5817	212	~148	COMB4	COMB	-2254.3	2.47	-6.47	-8.35	-9.59	1.53
5817	212	~146	COMB4	COMB	-2217.8	30.51	4.70	3.06	-9.78	-2.72
5817	212	~145	COMB5	COMB	1835.1	38.42	-4.49	4.48	7.36	0.22
5817	212	~147	COMB5	COMB	1772.7	-89.12	12.95	-1.43	8.74	-3.94
5817	212	~148	COMB5	COMB	-1833.5	4.23	-4.61	-3.65	-10.35	-3.35
5817	212	~146	COMB5	COMB	-1774.4	46.47	3.36	4.05	-10.58	0.81
5817	213	~146	COMB1	COMB	1981.4	189.66	1.27	10.01	13.50	7.97
5817	213	~148	COMB1	COMB	2046.5	19.29	5.93	-0.81	13.74	-4.59
5817	213	329	COMB1	COMB	-1705.4	-236.06	37.11	8.23	-19.37	-28.17
5817	213	328	COMB1	COMB	-2322.5	27.11	-37.10	11.28	-11.46	-15.48
5817	213	~146	COMB2	COMB	2029.7	184.21	-5.51	7.17	9.72	9.13
5817	213	~148	COMB2	COMB	2097.8	24.70	8.99	3.89	9.91	-6.06
5817	213	329	COMB2	COMB	-1751.4	-230.06	44.93	17.52	-13.66	-31.31
5817	213	328	COMB2	COMB	-2376.2	21.15	-41.20	8.07	-5.85	-15.96
5817	213	~146	COMB3	COMB	1981.4	189.66	1.27	10.01	13.50	7.97
5817	213	~148	COMB3	COMB	2046.5	19.29	5.93	-0.81	13.74	-4.59
5817	213	329	COMB3	COMB	-1705.4	-236.06	37.11	8.23	-19.37	-28.17
5817	213	328	COMB3	COMB	-2322.5	27.11	-37.10	11.28	-11.46	-15.48
5817	213	~146	COMB4	COMB	2029.7	184.21	-5.51	7.17	9.72	9.13
5817	213	~148	COMB4	COMB	2097.8	24.70	8.99	3.89	9.91	-6.06
5817	213	329	COMB4	COMB	-1751.4	-230.06	44.93	17.52	-13.66	-31.31
5817	213	328	COMB4	COMB	-2376.2	21.15	-41.20	8.07	-5.85	-15.96
5817	213	~146	COMB5	COMB	1689.7	122.52	-2.50	4.77	10.40	2.26
5817	213	~148	COMB5	COMB	1698.9	-3.63	8.82	-1.14	10.38	0.42
5817	213	329	COMB5	COMB	-1513.3	-154.23	11.12	3.41	-14.96	-10.63
5817	213	328	COMB5	COMB	-1875.3	35.34	-10.23	4.85	-8.53	-8.79
5818	214	296	COMB1	COMB	2889.0	-310.27	72.22	-11.75	-15.71	25.58
5818	214	297	COMB1	COMB	1824.5	-194.93	-37.67	-10.92	4.02	16.11
5818	214	~149	COMB1	COMB	-2566.0	254.63	-7.33	-6.83	-8.66	-7.19
5818	214	~147	COMB1	COMB	-2147.5	250.57	-20.01	-5.89	-10.46	2.20

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5818	214	296	COMB2	COMB	2921.80	-311.69	45.78	3.41	-14.22	20.85
5818	214	297	COMB2	COMB	1886.31	-184.76	-23.76	-10.70	4.45	14.60
5818	214	~149	COMB2	COMB	-2607.07	256.27	5.05	-6.23	-3.56	-5.68
5818	214	~147	COMB2	COMB	-2201.05	240.18	-19.87	-2.73	-5.02	0.57
5818	214	296	COMB3	COMB	2889.02	-310.27	72.22	-11.75	-15.71	25.58
5818	214	297	COMB3	COMB	1824.51	-194.93	-37.67	-10.92	4.02	16.11
5818	214	~149	COMB3	COMB	-2565.98	254.63	-7.33	-6.83	-8.66	-7.19
5818	214	~147	COMB3	COMB	-2147.55	250.57	-20.01	-5.89	-10.46	2.20
5818	214	296	COMB4	COMB	2921.80	-311.69	45.78	3.41	-14.22	20.85
5818	214	297	COMB4	COMB	1886.31	-184.76	-23.76	-10.70	4.45	14.60
5818	214	~149	COMB4	COMB	-2607.07	256.27	5.05	-6.23	-3.56	-5.68
5818	214	~147	COMB4	COMB	-2201.05	240.18	-19.87	-2.73	-5.02	0.57
5818	214	296	COMB5	COMB	2309.49	-203.72	39.06	-10.46	-9.92	27.17
5818	214	297	COMB5	COMB	1536.52	-154.68	-11.77	-3.56	2.28	13.77
5818	214	~149	COMB5	COMB	-2078.87	169.90	-11.89	-1.50	-7.39	-8.12
5818	214	~147	COMB5	COMB	-1767.14	188.51	-8.18	-4.34	-8.57	5.11
5818	215	~147	COMB1	COMB	2304.84	-12.31	16.67	0.98	10.60	3.10
5818	215	~149	COMB1	COMB	2019.96	-181.74	-6.29	-4.06	7.35	0.36
5818	215	~150	COMB1	COMB	-2294.44	77.04	5.45	-3.91	-12.01	0.20
5818	215	~148	COMB1	COMB	-2030.36	117.01	-8.62	3.75	-12.70	2.93
5818	215	~147	COMB2	COMB	2353.13	-16.86	25.31	-5.22	5.42	4.59
5818	215	~149	COMB2	COMB	2072.64	-172.94	-13.80	-3.82	2.32	-0.70
5818	215	~150	COMB2	COMB	-2342.56	79.87	-0.63	-2.98	-7.41	-0.83
5818	215	~148	COMB2	COMB	-2083.21	109.93	-3.67	-1.11	-8.21	4.43
5818	215	~147	COMB3	COMB	2304.84	-12.31	16.67	0.98	10.60	3.10
5818	215	~149	COMB3	COMB	2019.96	-181.74	-6.29	-4.06	7.35	0.36
5818	215	~150	COMB3	COMB	-2294.44	77.04	5.45	-3.91	-12.01	0.20
5818	215	~148	COMB3	COMB	-2030.36	117.01	-8.62	3.75	-12.70	2.93
5818	215	~147	COMB4	COMB	2353.13	-16.86	25.31	-5.22	5.42	4.59
5818	215	~149	COMB4	COMB	2072.64	-172.94	-13.80	-3.82	2.32	-0.70
5818	215	~150	COMB4	COMB	-2342.56	79.87	-0.63	-2.98	-7.41	-0.83
5818	215	~148	COMB4	COMB	-2083.21	109.93	-3.67	-1.11	-8.21	4.43
5818	215	~147	COMB5	COMB	1897.94	-11.37	0.86	1.26	8.58	-1.60
5818	215	~149	COMB5	COMB	1681.56	-140.72	6.52	-0.26	6.67	2.26
5818	215	~150	COMB5	COMB	-1891.56	56.99	0.76	-0.37	-9.48	2.31
5818	215	~148	COMB5	COMB	-1687.94	95.11	-0.92	2.05	-9.53	-1.55
5818	216	~148	COMB1	COMB	2189.79	-135.41	3.82	4.61	12.57	1.57
5818	216	~150	COMB1	COMB	1798.45	-304.77	10.96	-6.01	11.95	-5.67
5818	216	330	COMB1	COMB	-2445.30	88.27	-14.70	-7.59	-13.31	14.67
5818	216	329	COMB1	COMB	-1542.94	351.91	7.14	3.64	-22.34	21.99
5818	216	~148	COMB2	COMB	2239.64	-137.10	1.14	5.57	7.89	0.10
5818	216	~150	COMB2	COMB	1852.23	-301.54	19.60	-3.97	7.28	-4.42
5818	216	330	COMB2	COMB	-2491.97	88.37	-8.49	-5.90	-11.27	14.34
5818	216	329	COMB2	COMB	-1599.91	350.27	-5.04	9.76	-20.96	18.90
5818	216	~148	COMB3	COMB	2189.79	-135.41	3.82	4.61	12.57	1.57
5818	216	~150	COMB3	COMB	1798.45	-304.77	10.96	-6.01	11.95	-5.67
5818	216	330	COMB3	COMB	-2445.30	88.27	-14.70	-7.59	-13.31	14.67
5818	216	329	COMB3	COMB	-1542.94	351.91	7.14	3.64	-22.34	21.99
5818	216	~148	COMB4	COMB	2239.64	-137.10	1.14	5.57	7.89	0.10
5818	216	~150	COMB4	COMB	1852.23	-301.54	19.60	-3.97	7.28	-4.42
5818	216	330	COMB4	COMB	-2491.97	88.37	-8.49	-5.90	-11.27	14.34
5818	216	329	COMB4	COMB	-1599.91	350.27	-5.04	9.76	-20.96	18.90
5818	216	~148	COMB5	COMB	1822.48	-95.72	-3.29	2.75	9.49	4.47
5818	216	~150	COMB5	COMB	1530.98	-217.60	14.09	-1.19	9.31	-6.79
5818	216	330	COMB5	COMB	-2003.84	64.47	-5.60	-1.34	-9.37	11.58
5818	216	329	COMB5	COMB	-1349.62	248.85	2.01	3.33	-16.60	22.98
5819	217	297	COMB1	COMB	1773.16	-93.28	-10.57	10.76	13.35	-17.71
5819	217	298	COMB1	COMB	1528.05	-107.36	-1.39	-6.45	9.76	-11.03
5819	217	~151	COMB1	COMB	-1818.74	127.90	14.25	-4.90	-4.58	8.13
5819	217	~149	COMB1	COMB	-1482.47	72.74	3.87	6.66	-3.55	1.53
5819	217	297	COMB2	COMB	1808.78	-91.26	-25.11	10.46	11.78	-16.85
5819	217	298	COMB2	COMB	1576.50	-100.16	9.61	-2.26	6.82	-11.14
5819	217	~151	COMB2	COMB	-1853.72	127.55	15.76	-0.78	-0.56	7.69
5819	217	~149	COMB2	COMB	-1531.55	63.87	5.90	6.44	0.47	2.02
5819	217	297	COMB3	COMB	1773.16	-93.28	-10.57	10.76	13.35	-17.71
5819	217	298	COMB3	COMB	1528.05	-107.36	-1.39	-6.45	9.76	-11.03
5819	217	~151	COMB3	COMB	-1818.74	127.90	14.25	-4.90	-4.58	8.13
5819	217	~149	COMB3	COMB	-1482.47	72.74	3.87	6.66	-3.55	1.53
5819	217	297	COMB4	COMB	1808.78	-91.26	-25.11	10.46	11.78	-16.85
5819	217	298	COMB4	COMB	1576.50	-100.16	9.61	-2.26	6.82	-11.14
5819	217	~151	COMB4	COMB	-1853.72	127.55	15.76	-0.78	-0.56	7.69
5819	217	~149	COMB4	COMB	-1531.55	63.87	5.90	6.44	0.47	2.02
5819	217	297	COMB5	COMB	1493.70	-65.80	-11.10	3.50	7.86	-14.49
5819	217	298	COMB5	COMB	1299.10	-91.50	9.39	-0.17	5.39	-7.88
5819	217	~151	COMB5	COMB	-1526.08	88.84	1.74	0.33	-4.54	6.66
5819	217	~149	COMB5	COMB	-1266.72	68.46	6.13	1.35	-3.94	0.16
5819	218	~149	COMB1	COMB	2028.49	-145.62	9.75	4.23	4.86	5.31
5819	218	~151	COMB1	COMB	1607.09	-89.46	2.93	-2.59	4.81	4.65
5819	218	~152	COMB1	COMB	-2011.63	27.01	6.04	-1.92	-9.09	3.38

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5819	218	~150	COMB1	COMB	-1624.0	208.07	-12.56	3.96	-10.14	4.04
5819	218	~149	COMB2	COMB	2066.0	-147.20	2.85	3.61	0.76	4.36
5819	218	~151	COMB2	COMB	1656.0	-81.47	10.14	1.36	1.16	5.39
5819	218	~152	COMB2	COMB	-2050.0	26.36	8.44	1.94	-5.57	4.25
5819	218	~150	COMB2	COMB	-1672.0	202.31	-15.27	2.73	-6.23	3.24
5819	218	~149	COMB3	COMB	2028.5	-145.62	9.75	4.23	4.86	5.31
5819	218	~151	COMB3	COMB	1607.1	-89.46	2.93	-2.59	4.81	4.65
5819	218	~152	COMB3	COMB	-2011.6	27.01	6.04	-1.92	-9.09	3.38
5819	218	~150	COMB3	COMB	-1624.0	208.07	-12.56	3.96	-10.14	4.04
5819	218	~149	COMB4	COMB	2066.0	-147.20	2.85	3.61	0.76	4.36
5819	218	~151	COMB4	COMB	1656.0	-81.47	10.14	1.36	1.16	5.39
5819	218	~152	COMB4	COMB	-2050.0	26.36	8.44	1.94	-5.57	4.25
5819	218	~150	COMB4	COMB	-1672.0	202.31	-15.27	2.73	-6.23	3.24
5819	218	~149	COMB5	COMB	1664.0	-97.64	-0.76	0.40	4.66	5.70
5819	218	~151	COMB5	COMB	1355.2	-73.70	10.09	1.53	4.64	2.38
5819	218	~152	COMB5	COMB	-1652.1	19.72	0.11	2.09	-7.45	1.26
5819	218	~150	COMB5	COMB	-1367.2	151.62	-3.29	0.41	-8.07	4.58
5819	219	~150	COMB1	COMB	2120.0	19.67	-3.85	5.96	10.20	1.43
5819	219	~152	COMB1	COMB	1811.1	-197.42	9.45	-3.93	8.85	6.47
5819	219	331	COMB1	COMB	-2071.3	6.88	-3.04	-7.71	-12.57	-9.02
5819	219	330	COMB1	COMB	-1859.7	170.88	3.60	7.75	-8.99	-14.12
5819	219	~150	COMB2	COMB	2162.3	19.37	-3.70	4.21	6.36	2.00
5819	219	~152	COMB2	COMB	1858.2	-194.30	10.86	-0.36	5.07	5.74
5819	219	331	COMB2	COMB	-2114.3	7.56	1.32	-4.29	-9.24	-9.48
5819	219	330	COMB2	COMB	-1906.2	167.37	-2.33	6.10	-6.25	-13.28
5819	219	~150	COMB3	COMB	2120.0	19.67	-3.85	5.96	10.20	1.43
5819	219	~152	COMB3	COMB	1811.1	-197.42	9.45	-3.93	8.85	6.47
5819	219	331	COMB3	COMB	-2071.3	6.88	-3.04	-7.71	-12.57	-9.02
5819	219	330	COMB3	COMB	-1859.7	170.88	3.60	7.75	-8.99	-14.12
5819	219	~150	COMB4	COMB	2162.3	19.37	-3.70	4.21	6.36	2.00
5819	219	~152	COMB4	COMB	1858.2	-194.30	10.86	-0.36	5.07	5.74
5819	219	331	COMB4	COMB	-2114.3	7.56	1.32	-4.29	-9.24	-9.48
5819	219	330	COMB4	COMB	-1906.2	167.37	-2.33	6.10	-6.25	-13.28
5819	219	~150	COMB5	COMB	1727.8	8.99	-11.56	1.15	8.24	-0.10
5819	219	~152	COMB5	COMB	1494.4	-146.47	11.97	1.51	7.29	5.59
5819	219	331	COMB5	COMB	-1694.7	6.73	-2.80	-0.29	-7.51	-6.05
5819	219	330	COMB5	COMB	-1527.5	130.75	8.55	1.42	-5.35	-11.83
5820	220	298	COMB1	COMB	1727.9	-32.91	-17.22	6.45	8.01	10.86
5820	220	299	COMB1	COMB	1510.9	-37.18	10.26	0.32	9.32	20.25
5820	220	~153	COMB1	COMB	-1656.9	67.82	19.59	5.02	-2.83	-0.43
5820	220	~151	COMB1	COMB	-1581.9	2.27	-6.47	4.86	-4.50	-9.68
5820	220	298	COMB2	COMB	1768.3	-32.66	-27.42	2.28	2.89	11.55
5820	220	299	COMB2	COMB	1562.3	-26.73	25.75	8.38	2.71	22.28
5820	220	~153	COMB2	COMB	-1695.1	65.55	16.58	13.02	0.38	0.06
5820	220	~151	COMB2	COMB	-1635.5	-6.16	-8.75	0.73	-1.25	-10.49
5820	220	298	COMB3	COMB	1727.9	-32.91	-17.22	6.45	8.01	10.86
5820	220	299	COMB3	COMB	1510.9	-37.18	10.26	0.32	9.32	20.25
5820	220	~153	COMB3	COMB	-1656.9	67.82	19.59	5.02	-2.83	-0.43
5820	220	~151	COMB3	COMB	-1581.9	2.27	-6.47	4.86	-4.50	-9.68
5820	220	298	COMB4	COMB	1768.3	-32.66	-27.42	2.28	2.89	11.55
5820	220	299	COMB4	COMB	1562.3	-26.73	25.75	8.38	2.71	22.28
5820	220	~153	COMB4	COMB	-1695.1	65.55	16.58	13.02	0.38	0.06
5820	220	~151	COMB4	COMB	-1635.5	-6.16	-8.75	0.73	-1.25	-10.49
5820	220	298	COMB5	COMB	1451.2	-22.22	-13.49	0.15	4.59	7.38
5820	220	299	COMB5	COMB	1276.4	-42.45	13.18	3.62	5.99	12.14
5820	220	~153	COMB5	COMB	-1399.9	51.03	5.55	6.33	-2.99	-1.22
5820	220	~151	COMB5	COMB	-1327.7	13.64	0.92	-0.37	-4.22	-5.94
5820	221	~151	COMB1	COMB	1793.5	-40.71	-10.70	2.63	4.27	-3.10
5820	221	~153	COMB1	COMB	1801.7	25.95	23.92	7.55	4.54	-7.12
5820	221	~154	COMB1	COMB	-1797.0	-82.96	10.63	7.41	-10.18	-5.70
5820	221	~152	COMB1	COMB	-1798.2	97.72	-17.69	1.97	-8.73	-1.69
5820	221	~151	COMB2	COMB	1833.2	-39.93	-17.15	-1.31	0.65	-2.59
5820	221	~153	COMB2	COMB	1851.0	28.51	30.31	14.79	1.45	-8.79
5820	221	~154	COMB2	COMB	-1838.2	-82.66	13.69	13.79	-7.03	-7.07
5820	221	~152	COMB2	COMB	-1846.1	94.08	-20.69	-1.82	-5.10	-0.89
5820	221	~151	COMB3	COMB	1793.5	-40.71	-10.70	2.63	4.27	-3.10
5820	221	~153	COMB3	COMB	1801.7	25.95	23.92	7.55	4.54	-7.12
5820	221	~154	COMB3	COMB	-1797.0	-82.96	10.63	7.41	-10.18	-5.70
5820	221	~152	COMB3	COMB	-1798.2	97.72	-17.69	1.97	-8.73	-1.69
5820	221	~151	COMB4	COMB	1833.2	-39.93	-17.15	-1.31	0.65	-2.59
5820	221	~153	COMB4	COMB	1851.0	28.51	30.31	14.79	1.45	-8.79
5820	221	~154	COMB4	COMB	-1838.2	-82.66	13.69	13.79	-7.03	-7.07
5820	221	~152	COMB4	COMB	-1846.1	94.08	-20.69	-1.82	-5.10	-0.89
5820	221	~151	COMB5	COMB	1498.5	-28.78	-12.75	-1.49	4.12	-3.10
5820	221	~153	COMB5	COMB	1499.1	16.86	23.06	7.88	4.14	-2.75
5820	221	~154	COMB5	COMB	-1502.2	-64.34	0.08	8.15	-8.20	-1.89
5820	221	~152	COMB5	COMB	-1495.5	76.26	-4.24	-2.07	-7.27	-2.24
5820	222	~152	COMB1	COMB	1998.8	72.68	2.19	3.88	8.97	-8.16
5820	222	~154	COMB1	COMB	1889.2	-149.08	-2.24	4.76	10.00	-0.83

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5820	222	332	COMB1	COMB	-2036.96	-42.22	35.96	2.71	-5.04	16.11
5820	222	331	COMB1	COMB	-1850.98	118.62	-29.75	7.71	-10.81	8.67
5820	222	~152	COMB2	COMB	2037.87	73.87	1.39	0.24	5.61	-9.09
5820	222	~154	COMB2	COMB	1932.84	-146.56	-4.29	10.16	6.75	-0.18
5820	222	332	COMB2	COMB	-2077.02	-43.90	43.70	7.91	0.03	17.78
5820	222	331	COMB2	COMB	-1893.68	116.60	-34.64	4.27	-6.43	8.74
5820	222	~152	COMB3	COMB	1998.76	72.68	2.19	3.88	8.97	-8.16
5820	222	~154	COMB3	COMB	1889.19	-149.08	-2.24	4.76	10.00	-0.83
5820	222	332	COMB3	COMB	-2036.96	-42.22	35.96	2.71	-5.04	16.11
5820	222	331	COMB3	COMB	-1850.98	118.62	-29.75	7.71	-10.81	8.67
5820	222	~152	COMB4	COMB	2037.87	73.87	1.39	0.24	5.61	-9.09
5820	222	~154	COMB4	COMB	1932.84	-146.56	-4.29	10.16	6.75	-0.18
5820	222	332	COMB4	COMB	-2077.02	-43.90	43.70	7.91	0.03	17.78
5820	222	331	COMB4	COMB	-1893.68	116.60	-34.64	4.27	-6.43	8.74
5820	222	~152	COMB5	COMB	1653.22	50.50	-7.85	-1.54	7.44	-4.62
5820	222	~154	COMB5	COMB	1560.41	-116.98	3.51	7.34	8.17	-1.75
5820	222	332	COMB5	COMB	-1680.71	-24.95	20.21	6.73	-2.14	8.93
5820	222	331	COMB5	COMB	-1532.91	91.44	-9.71	0.30	-6.08	6.02
5821	223	299	COMB1	COMB	1947.46	37.95	-61.31	-0.15	-7.16	-19.80
5821	223	300	COMB1	COMB	2671.93	181.17	122.95	53.49	-32.19	-35.30
5821	223	~155	COMB1	COMB	-2303.56	-102.56	-9.10	31.22	-10.18	-5.12
5821	223	~153	COMB1	COMB	-2315.83	-116.56	-45.33	-4.29	-8.27	10.24
5821	223	299	COMB2	COMB	1990.15	38.22	-74.71	-8.28	-17.67	-22.43
5821	223	300	COMB2	COMB	2750.98	185.36	153.28	79.68	-44.21	-43.60
5821	223	~155	COMB2	COMB	-2361.07	-103.67	-9.55	42.43	-7.61	-8.06
5821	223	~153	COMB2	COMB	-2380.06	-119.91	-61.80	-11.80	-5.18	12.87
5821	223	299	COMB3	COMB	1947.46	37.95	-61.31	-0.15	-7.16	-19.80
5821	223	300	COMB3	COMB	2671.93	181.17	122.95	53.49	-32.19	-35.30
5821	223	~155	COMB3	COMB	-2303.56	-102.56	-9.10	31.22	-10.18	-5.12
5821	223	~153	COMB3	COMB	-2315.83	-116.56	-45.33	-4.29	-8.27	10.24
5821	223	299	COMB4	COMB	1990.15	38.22	-74.71	-8.28	-17.67	-22.43
5821	223	300	COMB4	COMB	2750.98	185.36	153.28	79.68	-44.21	-43.60
5821	223	~155	COMB4	COMB	-2361.07	-103.67	-9.55	42.43	-7.61	-8.06
5821	223	~153	COMB4	COMB	-2380.06	-119.91	-61.80	-11.80	-5.18	12.87
5821	223	299	COMB5	COMB	1653.57	26.72	-40.15	-3.45	-4.69	-11.03
5821	223	300	COMB5	COMB	2159.63	138.31	85.06	34.38	-21.74	-13.87
5821	223	~155	COMB5	COMB	-1905.82	-79.31	-16.30	22.45	-7.94	0.80
5821	223	~153	COMB5	COMB	-1907.39	-85.73	-21.39	-5.94	-6.77	3.67
5821	224	~153	COMB1	COMB	2171.00	22.79	1.83	-8.28	6.56	-2.68
5821	224	~155	COMB1	COMB	1978.78	-162.61	8.23	10.15	10.22	-3.06
5821	224	~156	COMB1	COMB	-2157.71	59.35	-2.30	7.77	-11.87	-1.81
5821	224	~154	COMB1	COMB	-1992.07	80.47	-0.54	-7.94	-11.34	-1.44
5821	224	~153	COMB2	COMB	2224.15	25.86	14.91	-16.02	3.36	-4.13
5821	224	~155	COMB2	COMB	2028.38	-165.89	-5.83	9.26	7.33	-0.68
5821	224	~156	COMB2	COMB	-2210.19	59.09	-9.00	8.03	-8.32	0.58
5821	224	~154	COMB2	COMB	-2042.33	80.94	7.14	-14.70	-7.81	-2.86
5821	224	~153	COMB3	COMB	2171.00	22.79	1.83	-8.28	6.56	-2.68
5821	224	~155	COMB3	COMB	1978.78	-162.61	8.23	10.15	10.22	-3.06
5821	224	~156	COMB3	COMB	-2157.71	59.35	-2.30	7.77	-11.87	-1.81
5821	224	~154	COMB3	COMB	-1992.07	80.47	-0.54	-7.94	-11.34	-1.44
5821	224	~153	COMB4	COMB	2224.15	25.86	14.91	-16.02	3.36	-4.13
5821	224	~155	COMB4	COMB	2028.38	-165.89	-5.83	9.26	7.33	-0.68
5821	224	~156	COMB4	COMB	-2210.19	59.09	-9.00	8.03	-8.32	0.58
5821	224	~154	COMB4	COMB	-2042.33	80.94	7.14	-14.70	-7.81	-2.86
5821	224	~153	COMB5	COMB	1808.14	17.84	-7.22	-8.27	5.61	0.30
5821	224	~155	COMB5	COMB	1663.35	-127.41	15.85	10.40	7.99	-6.55
5821	224	~156	COMB5	COMB	-1799.24	41.83	-9.69	8.18	-9.41	-5.39
5821	224	~154	COMB5	COMB	-1672.25	67.74	8.28	-8.45	-9.19	1.45
5821	225	~154	COMB1	COMB	1899.93	151.57	-7.85	-4.23	11.53	7.97
5821	225	~156	COMB1	COMB	1861.21	5.60	3.88	17.98	12.06	-3.49
5821	225	333	COMB1	COMB	-1591.08	-200.69	57.23	30.96	-11.48	-28.11
5821	225	332	COMB1	COMB	-2170.06	43.52	-46.05	-2.83	-4.57	-16.52
5821	225	~154	COMB2	COMB	1947.67	148.28	-16.54	-9.25	8.09	10.11
5821	225	~156	COMB2	COMB	1906.53	4.83	3.30	25.90	8.77	-5.99
5821	225	333	COMB2	COMB	-1631.86	-195.47	75.75	46.27	-3.00	-33.95
5821	225	332	COMB2	COMB	-2222.34	42.36	-55.30	-7.99	2.92	-17.67
5821	225	~154	COMB3	COMB	1899.93	151.57	-7.85	-4.23	11.53	7.97
5821	225	~156	COMB3	COMB	1861.21	5.60	3.88	17.98	12.06	-3.49
5821	225	333	COMB3	COMB	-1591.08	-200.69	57.23	30.96	-11.48	-28.11
5821	225	332	COMB3	COMB	-2170.06	43.52	-46.05	-2.83	-4.57	-16.52
5821	225	~154	COMB4	COMB	1947.67	148.28	-16.54	-9.25	8.09	10.11
5821	225	~156	COMB4	COMB	1906.53	4.83	3.30	25.90	8.77	-5.99
5821	225	333	COMB4	COMB	-1631.86	-195.47	75.75	46.27	-3.00	-33.95
5821	225	332	COMB4	COMB	-2222.34	42.36	-55.30	-7.99	2.92	-17.67
5821	225	~154	COMB5	COMB	1614.01	113.58	-11.87	-7.05	9.21	2.20
5821	225	~156	COMB5	COMB	1578.20	0.79	7.75	14.06	9.57	1.82
5821	225	333	COMB5	COMB	-1399.44	-149.86	26.76	22.33	-8.52	-10.32
5821	225	332	COMB5	COMB	-1792.77	35.49	-15.42	-6.84	-2.56	-9.95
5822	226	300	COMB1	COMB	2953.25	-408.04	91.24	-31.57	-27.28	34.28

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5822	226	301	COMB1	COMB	1536.2	-281.37	-38.18	2.58	-5.16	23.12
5822	226	~157	COMB1	COMB	-2557.1	348.74	-23.73	6.10	-7.72	-5.84
5822	226	~155	COMB1	COMB	-1932.3	340.66	-22.12	-24.82	-9.10	5.15
5822	226	300	COMB2	COMB	3005.6	-416.89	80.12	-20.48	-28.05	26.56
5822	226	301	COMB2	COMB	1586.6	-287.00	-35.26	2.51	-6.04	20.21
5822	226	~157	COMB2	COMB	-2612.9	357.10	-12.22	6.34	-2.99	-3.42
5822	226	~155	COMB2	COMB	-1979.3	346.78	-25.42	-25.57	-4.00	2.85
5822	226	300	COMB3	COMB	2953.2	-408.04	91.24	-31.57	-27.28	34.28
5822	226	301	COMB3	COMB	1536.2	-281.37	-38.18	2.58	-5.16	23.12
5822	226	~157	COMB3	COMB	-2557.1	348.74	-23.73	6.10	-7.72	-5.84
5822	226	~155	COMB3	COMB	-1932.3	340.66	-22.12	-24.82	-9.10	5.15
5822	226	300	COMB4	COMB	3005.6	-416.89	80.12	-20.48	-28.05	26.56
5822	226	301	COMB4	COMB	1586.6	-287.00	-35.26	2.51	-6.04	20.21
5822	226	~157	COMB4	COMB	-2612.9	357.10	-12.22	6.34	-2.99	-3.42
5822	226	~155	COMB4	COMB	-1979.3	346.78	-25.42	-25.57	-4.00	2.85
5822	226	300	COMB5	COMB	2417.5	-289.51	62.05	-27.60	-20.32	39.01
5822	226	301	COMB5	COMB	1318.2	-223.86	-19.11	3.96	-4.25	22.44
5822	226	~157	COMB5	COMB	-2104.4	250.99	-29.08	6.12	-6.83	-8.30
5822	226	~155	COMB5	COMB	-1631.3	262.38	-6.65	-20.20	-7.79	8.01
5822	227	~155	COMB1	COMB	2257.1	-75.49	22.99	-16.55	9.06	3.02
5822	227	~157	COMB1	COMB	1796.3	-230.86	-12.71	8.49	5.63	5.98
5822	227	~158	COMB1	COMB	-2235.1	153.26	-0.87	8.67	-10.34	4.16
5822	227	~156	COMB1	COMB	-1818.3	153.09	-2.20	-13.13	-10.99	1.23
5822	227	~155	COMB2	COMB	2311.9	-77.23	40.81	-26.12	4.28	5.88
5822	227	~157	COMB2	COMB	1840.4	-232.18	-29.48	8.04	0.79	5.29
5822	227	~158	COMB2	COMB	-2288.2	153.75	-8.61	8.61	-5.89	3.05
5822	227	~156	COMB2	COMB	-1864.2	155.65	4.50	-20.89	-6.87	3.65
5822	227	~155	COMB3	COMB	2257.1	-75.49	22.99	-16.55	9.06	3.02
5822	227	~157	COMB3	COMB	1796.3	-230.86	-12.71	8.49	5.63	5.98
5822	227	~158	COMB3	COMB	-2235.1	153.26	-0.87	8.67	-10.34	4.16
5822	227	~156	COMB3	COMB	-1818.3	153.09	-2.20	-13.13	-10.99	1.23
5822	227	~155	COMB4	COMB	2311.9	-77.23	40.81	-26.12	4.28	5.88
5822	227	~157	COMB4	COMB	1840.4	-232.18	-29.48	8.04	0.79	5.29
5822	227	~158	COMB4	COMB	-2288.2	153.75	-8.61	8.61	-5.89	3.05
5822	227	~156	COMB4	COMB	-1864.2	155.65	4.50	-20.89	-6.87	3.65
5822	227	~155	COMB5	COMB	1873.7	-55.66	7.11	-12.65	7.74	-2.26
5822	227	~157	COMB5	COMB	1529.8	-179.20	0.87	7.55	5.33	6.06
5822	227	~158	COMB5	COMB	-1858.2	117.03	-8.96	7.49	-8.58	4.85
5822	227	~156	COMB5	COMB	-1545.3	117.83	8.20	-10.92	-8.85	-3.43
5822	228	~156	COMB1	COMB	2114.8	-218.04	0.62	-12.61	10.79	4.07
5822	228	~158	COMB1	COMB	1573.5	-338.78	4.65	7.28	9.98	-5.53
5822	228	334	COMB1	COMB	-2394.4	163.59	-20.17	6.02	-6.92	17.45
5822	228	333	COMB1	COMB	-1293.9	393.23	22.12	-14.62	-15.50	27.16
5822	228	~156	COMB2	COMB	2167.8	-219.57	1.21	-13.04	6.41	1.76
5822	228	~158	COMB2	COMB	1618.9	-346.25	8.43	8.17	5.63	-3.62
5822	228	334	COMB2	COMB	-2440.9	163.63	-14.55	6.39	-4.79	15.71
5822	228	333	COMB2	COMB	-1345.8	402.20	12.13	-8.60	-13.26	21.15
5822	228	~156	COMB3	COMB	2114.8	-218.04	0.62	-12.61	10.79	4.07
5822	228	~158	COMB3	COMB	1573.5	-338.78	4.65	7.28	9.98	-5.53
5822	228	334	COMB3	COMB	-2394.4	163.59	-20.17	6.02	-6.92	17.45
5822	228	333	COMB3	COMB	-1293.9	393.23	22.12	-14.62	-15.50	27.16
5822	228	~156	COMB4	COMB	2167.8	-219.57	1.21	-13.04	6.41	1.76
5822	228	~158	COMB4	COMB	1618.9	-346.25	8.43	8.17	5.63	-3.62
5822	228	334	COMB4	COMB	-2440.9	163.63	-14.55	6.39	-4.79	15.71
5822	228	333	COMB4	COMB	-1345.8	402.20	12.13	-8.60	-13.26	21.15
5822	228	~156	COMB5	COMB	1766.3	-160.45	-6.26	-11.32	8.69	7.00
5822	228	~158	COMB5	COMB	1363.4	-247.63	9.44	6.61	8.30	-7.62
5822	228	334	COMB5	COMB	-1985.7	120.52	-21.54	6.16	-5.14	16.22
5822	228	333	COMB5	COMB	-1144.1	287.57	25.57	-12.88	-11.43	31.00
5823	229	301	COMB1	COMB	2473.3	-228.02	-0.96	-2.79	12.41	-21.98
5823	229	302	COMB1	COMB	2104.1	-157.18	-4.54	0.82	9.62	-0.84
5823	229	~159	COMB1	COMB	-2487.3	219.32	1.18	0.56	-7.48	13.31
5823	229	~157	COMB1	COMB	-2090.0	165.88	13.80	-6.34	-4.36	-7.47
5823	229	301	COMB2	COMB	2528.1	-223.91	-3.46	-2.79	10.06	-19.67
5823	229	302	COMB2	COMB	2157.1	-161.12	-7.30	1.10	6.22	-0.16
5823	229	~159	COMB2	COMB	-2543.0	218.73	4.45	0.58	-2.23	12.37
5823	229	~157	COMB2	COMB	-2142.2	166.30	15.78	-6.15	1.38	-6.83
5823	229	301	COMB3	COMB	2473.3	-228.02	-0.96	-2.79	12.41	-21.98
5823	229	302	COMB3	COMB	2104.1	-157.18	-4.54	0.82	9.62	-0.84
5823	229	~159	COMB3	COMB	-2487.3	219.32	1.18	0.56	-7.48	13.31
5823	229	~157	COMB3	COMB	-2090.0	165.88	13.80	-6.34	-4.36	-7.47
5823	229	301	COMB4	COMB	2528.1	-223.91	-3.46	-2.79	10.06	-19.67
5823	229	302	COMB4	COMB	2157.1	-161.12	-7.30	1.10	6.22	-0.16
5823	229	~159	COMB4	COMB	-2543.0	218.73	4.45	0.58	-2.23	12.37
5823	229	~157	COMB4	COMB	-2142.2	166.30	15.78	-6.15	1.38	-6.83
5823	229	301	COMB5	COMB	2107.7	-181.84	-3.99	-4.08	9.08	-20.63
5823	229	302	COMB5	COMB	1814.3	-123.95	3.59	0.54	7.79	-1.15
5823	229	~159	COMB5	COMB	-2114.7	170.36	-8.66	0.51	-6.97	11.87
5823	229	~157	COMB5	COMB	-1807.3	135.43	18.53	-6.35	-4.79	-7.26

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5823	230	~157	COMB1	COMB	2850.84	-283.76	22.65	-8.26	6.45	7.33
5823	230	~159	COMB1	COMB	2293.03	-210.79	-5.98	0.41	7.57	-7.93
5823	230	~160	COMB1	COMB	-2807.67	202.15	-5.60	0.89	-12.14	-7.41
5823	230	~158	COMB1	COMB	-2336.19	292.41	-1.60	-8.65	-13.77	7.80
5823	230	~157	COMB2	COMB	2914.73	-291.23	25.91	-8.23	0.82	4.96
5823	230	~159	COMB2	COMB	2348.29	-211.89	-9.19	0.37	2.43	-7.19
5823	230	~160	COMB2	COMB	-2869.18	204.94	-2.77	0.88	-6.92	-6.31
5823	230	~158	COMB2	COMB	-2393.84	298.18	-4.48	-8.98	-8.27	5.79
5823	230	~157	COMB3	COMB	2850.84	-283.76	22.65	-8.26	6.45	7.33
5823	230	~159	COMB3	COMB	2293.03	-210.79	-5.98	0.41	7.57	-7.93
5823	230	~160	COMB3	COMB	-2807.67	202.15	-5.60	0.89	-12.14	-7.41
5823	230	~158	COMB3	COMB	-2336.19	292.41	-1.60	-8.65	-13.77	7.80
5823	230	~157	COMB4	COMB	2914.73	-291.23	25.91	-8.23	0.82	4.96
5823	230	~159	COMB4	COMB	2348.29	-211.89	-9.19	0.37	2.43	-7.19
5823	230	~160	COMB4	COMB	-2869.18	204.94	-2.77	0.88	-6.92	-6.31
5823	230	~158	COMB4	COMB	-2393.84	298.18	-4.48	-8.98	-8.27	5.79
5823	230	~157	COMB5	COMB	2381.93	-207.22	9.68	-7.32	6.28	9.51
5823	230	~159	COMB5	COMB	1962.74	-161.64	3.73	0.55	6.98	-7.42
5823	230	~160	COMB5	COMB	-2351.05	153.12	-12.90	0.89	-10.35	-7.42
5823	230	~158	COMB5	COMB	-1993.61	215.75	8.96	-7.43	-11.56	9.45
5823	231	~158	COMB1	COMB	2997.81	-106.89	-2.18	-7.31	14.13	-6.43
5823	231	~160	COMB1	COMB	2612.26	-211.40	-1.15	1.02	12.20	12.09
5823	231	335	COMB1	COMB	-2930.39	101.66	-6.67	0.09	-11.66	0.23
5823	231	334	COMB1	COMB	-2679.69	216.62	19.48	-5.82	-6.63	-18.53
5823	231	~158	COMB2	COMB	3063.20	-105.67	4.66	-7.80	8.54	-5.23
5823	231	~160	COMB2	COMB	2672.55	-212.45	-4.46	0.99	6.89	10.94
5823	231	335	COMB2	COMB	-2992.84	102.93	-4.10	0.23	-7.63	0.13
5823	231	334	COMB2	COMB	-2742.91	215.19	13.38	-6.16	-3.28	-16.26
5823	231	~158	COMB3	COMB	2997.81	-106.89	-2.18	-7.31	14.13	-6.43
5823	231	~160	COMB3	COMB	2612.26	-211.40	-1.15	1.02	12.20	12.09
5823	231	335	COMB3	COMB	-2930.39	101.66	-6.67	0.09	-11.66	0.23
5823	231	334	COMB3	COMB	-2679.69	216.62	19.48	-5.82	-6.63	-18.53
5823	231	~158	COMB4	COMB	3063.20	-105.67	4.66	-7.80	8.54	-5.23
5823	231	~160	COMB4	COMB	2672.55	-212.45	-4.46	0.99	6.89	10.94
5823	231	335	COMB4	COMB	-2992.84	102.93	-4.10	0.23	-7.63	0.13
5823	231	334	COMB4	COMB	-2742.91	215.19	13.38	-6.16	-3.28	-16.26
5823	231	~158	COMB5	COMB	2488.37	-85.14	-9.44	-6.68	11.83	-6.69
5823	231	~160	COMB5	COMB	2199.61	-162.82	6.82	0.85	10.44	11.17
5823	231	335	COMB5	COMB	-2443.74	75.94	-14.44	0.03	-9.58	0.10
5823	231	334	COMB5	COMB	-2244.24	172.03	26.54	-6.03	-5.36	-17.98
5824	232	302	COMB1	COMB	1034.59	-33.34	4.38	-0.73	3.53	0.52
5824	232	303	COMB1	COMB	932.76	-7.34	-1.97	-0.13	4.46	0.34
5824	232	~161	COMB1	COMB	-1027.33	13.88	1.39	0.07	-4.17	-1.11
5824	232	~159	COMB1	COMB	-940.02	26.81	0.32	-0.30	-4.17	-1.04
5824	232	302	COMB2	COMB	1059.75	-33.49	7.72	-0.99	1.64	0.35
5824	232	303	COMB2	COMB	955.17	-8.22	-5.49	-0.13	2.50	0.29
5824	232	~161	COMB2	COMB	-1051.76	13.67	4.13	0.06	-2.12	-1.03
5824	232	~159	COMB2	COMB	-963.17	28.04	-2.25	-0.35	-2.19	-1.08
5824	232	302	COMB3	COMB	1034.59	-33.34	4.38	-0.73	3.53	0.52
5824	232	303	COMB3	COMB	932.76	-7.34	-1.97	-0.13	4.46	0.34
5824	232	~161	COMB3	COMB	-1027.33	13.88	1.39	0.07	-4.17	-1.11
5824	232	~159	COMB3	COMB	-940.02	26.81	0.32	-0.30	-4.17	-1.04
5824	232	302	COMB4	COMB	1059.75	-33.49	7.72	-0.99	1.64	0.35
5824	232	303	COMB4	COMB	955.17	-8.22	-5.49	-0.13	2.50	0.29
5824	232	~161	COMB4	COMB	-1051.76	13.67	4.13	0.06	-2.12	-1.03
5824	232	~159	COMB4	COMB	-963.17	28.04	-2.25	-0.35	-2.19	-1.08
5824	232	302	COMB5	COMB	880.47	-25.80	-4.95	-0.48	3.22	0.72
5824	232	303	COMB5	COMB	803.71	-4.89	7.06	-0.09	3.96	0.34
5824	232	~161	COMB5	COMB	-875.78	11.10	-7.05	0.06	-3.64	-1.00
5824	232	~159	COMB5	COMB	-808.40	19.59	9.04	-0.33	-3.61	-0.72
5824	233	~159	COMB1	COMB	1134.34	-35.33	4.48	-0.67	4.08	-4.34
5824	233	~161	COMB1	COMB	1027.33	-13.88	-1.39	-0.07	4.17	1.11
5824	233	~162	COMB1	COMB	-1131.13	13.67	-0.64	0.04	-4.60	1.36
5824	233	~160	COMB1	COMB	-1030.53	35.53	1.66	-1.00	-4.67	-4.06
5824	233	~159	COMB2	COMB	1157.90	-34.88	6.99	-0.60	1.99	-4.10
5824	233	~161	COMB2	COMB	1051.76	-13.67	-4.13	-0.06	2.12	1.03
5824	233	~162	COMB2	COMB	-1154.67	13.61	2.48	0.05	-2.45	1.26
5824	233	~160	COMB2	COMB	-1054.98	34.95	-1.22	-0.94	-2.45	-3.85
5824	233	~159	COMB3	COMB	1134.34	-35.33	4.48	-0.67	4.08	-4.34
5824	233	~161	COMB3	COMB	1027.33	-13.88	-1.39	-0.07	4.17	1.11
5824	233	~162	COMB3	COMB	-1131.13	13.67	-0.64	0.04	-4.60	1.36
5824	233	~160	COMB3	COMB	-1030.53	35.53	1.66	-1.00	-4.67	-4.06
5824	233	~159	COMB4	COMB	1157.90	-34.88	6.99	-0.60	1.99	-4.10
5824	233	~161	COMB4	COMB	1051.76	-13.67	-4.13	-0.06	2.12	1.03
5824	233	~162	COMB4	COMB	-1154.67	13.61	2.48	0.05	-2.45	1.26
5824	233	~160	COMB4	COMB	-1054.98	34.95	-1.22	-0.94	-2.45	-3.85
5824	233	~159	COMB5	COMB	960.32	-28.31	-4.12	-0.73	3.59	-3.73
5824	233	~161	COMB5	COMB	875.78	-11.10	7.05	-0.06	3.64	1.00
5824	233	~162	COMB5	COMB	-958.30	10.80	-9.18	0.02	-4.01	1.22

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5824	233	~160	COMB5	COMB	-877.8	28.61	10.36	-0.97	-4.09	-3.49
5824	234	~160	COMB1	COMB	1225.9	-26.28	5.09	-0.91	4.61	-0.62
5824	234	~162	COMB1	COMB	1131.1	-13.67	0.64	-0.04	4.60	-1.36
5824	234	336	COMB1	COMB	-1222.4	5.05	-1.04	0.11	-6.08	-0.36
5824	234	335	COMB1	COMB	-1134.6	34.90	-0.58	-0.17	-6.79	0.44
5824	234	~160	COMB2	COMB	1251.6	-27.44	8.45	-0.93	2.48	-0.78
5824	234	~162	COMB2	COMB	1154.7	-13.61	-2.48	-0.05	2.45	-1.26
5824	234	336	COMB2	COMB	-1248.0	5.62	1.64	0.11	-4.04	-0.33
5824	234	335	COMB2	COMB	-1158.3	35.42	-3.49	-0.33	-4.78	0.21
5824	234	~160	COMB3	COMB	1225.9	-26.28	5.09	-0.91	4.61	-0.62
5824	234	~162	COMB3	COMB	1131.1	-13.67	0.64	-0.04	4.60	-1.36
5824	234	336	COMB3	COMB	-1222.4	5.05	-1.04	0.11	-6.08	-0.36
5824	234	335	COMB3	COMB	-1134.6	34.90	-0.58	-0.17	-6.79	0.44
5824	234	~160	COMB4	COMB	1251.6	-27.44	8.45	-0.93	2.48	-0.78
5824	234	~162	COMB4	COMB	1154.7	-13.61	-2.48	-0.05	2.45	-1.26
5824	234	336	COMB4	COMB	-1248.0	5.62	1.64	0.11	-4.04	-0.33
5824	234	335	COMB4	COMB	-1158.3	35.42	-3.49	-0.33	-4.78	0.21
5824	234	~160	COMB5	COMB	1029.3	-18.91	-4.28	-0.77	4.00	-0.25
5824	234	~162	COMB5	COMB	958.3	-10.80	9.18	-0.02	4.01	-1.22
5824	234	336	COMB5	COMB	-1026.8	3.04	-9.05	0.08	-5.19	-0.35
5824	234	335	COMB5	COMB	-960.7	26.66	8.27	-0.09	-5.64	0.67
5825	235	311	COMB1	COMB	1225.3	5.05	-1.15	0.11	6.10	-0.37
5825	235	310	COMB1	COMB	1298.3	24.38	3.46	0.70	5.32	-0.46
5825	235	~163	COMB1	COMB	-1229.6	-19.00	1.33	0.38	-5.84	0.81
5825	235	~164	COMB1	COMB	-1294.0	-10.43	0.47	-0.06	-5.83	0.83
5825	235	311	COMB2	COMB	1250.9	5.62	-3.82	0.11	4.06	-0.33
5825	235	310	COMB2	COMB	1325.2	24.32	6.03	0.87	3.34	-0.34
5825	235	~163	COMB2	COMB	-1255.6	-19.71	-0.67	0.44	-3.80	0.83
5825	235	~164	COMB2	COMB	-1320.5	-10.24	2.56	-0.05	-3.75	0.77
5825	235	311	COMB3	COMB	1225.3	5.05	-1.15	0.11	6.10	-0.37
5825	235	310	COMB3	COMB	1298.3	24.38	3.46	0.70	5.32	-0.46
5825	235	~163	COMB3	COMB	-1229.6	-19.00	1.33	0.38	-5.84	0.81
5825	235	~164	COMB3	COMB	-1294.0	-10.43	0.47	-0.06	-5.83	0.83
5825	235	311	COMB4	COMB	1250.9	5.62	-3.82	0.11	4.06	-0.33
5825	235	310	COMB4	COMB	1325.2	24.32	6.03	0.87	3.34	-0.34
5825	235	~163	COMB4	COMB	-1255.6	-19.71	-0.67	0.44	-3.80	0.83
5825	235	~164	COMB4	COMB	-1320.5	-10.24	2.56	-0.05	-3.75	0.77
5825	235	311	COMB5	COMB	973.3	3.52	-2.50	0.08	4.87	-0.27
5825	235	310	COMB5	COMB	1023.0	16.11	4.50	0.57	4.30	-0.33
5825	235	~163	COMB5	COMB	-977.1	-12.70	0.20	0.50	-4.57	0.54
5825	235	~164	COMB5	COMB	-1019.2	-6.92	1.91	-0.05	-4.56	0.55
5825	236	~164	COMB1	COMB	1294.0	10.43	-0.47	0.06	5.83	-0.83
5825	236	~163	COMB1	COMB	1374.2	26.95	3.44	0.72	5.77	3.38
5825	236	~165	COMB1	COMB	-1295.7	-26.93	2.78	0.99	-6.29	3.15
5825	236	~166	COMB1	COMB	-1372.5	-10.45	-1.65	-0.03	-6.23	-1.04
5825	236	~164	COMB2	COMB	1320.5	10.24	-2.56	0.05	3.75	-0.77
5825	236	~163	COMB2	COMB	1399.8	26.56	5.42	0.70	3.67	3.19
5825	236	~165	COMB2	COMB	-1322.2	-26.44	0.71	0.97	-4.13	3.00
5825	236	~166	COMB2	COMB	-1398.1	-10.36	0.55	-0.04	-4.10	-0.96
5825	236	~164	COMB3	COMB	1294.0	10.43	-0.47	0.06	5.83	-0.83
5825	236	~163	COMB3	COMB	1374.2	26.95	3.44	0.72	5.77	3.38
5825	236	~165	COMB3	COMB	-1295.7	-26.93	2.78	0.99	-6.29	3.15
5825	236	~166	COMB3	COMB	-1372.5	-10.45	-1.65	-0.03	-6.23	-1.04
5825	236	~164	COMB4	COMB	1320.5	10.24	-2.56	0.05	3.75	-0.77
5825	236	~163	COMB4	COMB	1399.8	26.56	5.42	0.70	3.67	3.19
5825	236	~165	COMB4	COMB	-1322.2	-26.44	0.71	0.97	-4.13	3.00
5825	236	~166	COMB4	COMB	-1398.1	-10.36	0.55	-0.04	-4.10	-0.96
5825	236	~164	COMB5	COMB	1019.2	6.92	-1.91	0.05	4.56	-0.55
5825	236	~163	COMB5	COMB	1072.8	17.83	4.50	0.86	4.57	2.27
5825	236	~165	COMB5	COMB	-1020.9	-17.76	2.23	1.05	-4.87	2.11
5825	236	~166	COMB5	COMB	-1071.1	-6.99	-0.71	-0.01	-4.78	-0.71
5825	237	~166	COMB1	COMB	1372.5	10.45	1.65	0.03	6.23	1.04
5825	237	~165	COMB1	COMB	1442.8	19.37	3.72	0.84	6.23	0.45
5825	237	343	COMB1	COMB	-1374.6	-26.39	0.66	0.17	-8.15	-0.38
5825	237	344	COMB1	COMB	-1440.8	-3.44	-1.91	-0.09	-7.60	0.27
5825	237	~166	COMB2	COMB	1398.1	10.36	-0.55	0.04	4.10	0.96
5825	237	~165	COMB2	COMB	1469.4	19.99	6.06	0.87	4.11	0.55
5825	237	343	COMB2	COMB	-1400.2	-26.55	-1.34	0.28	-6.12	-0.23
5825	237	344	COMB2	COMB	-1467.2	-3.79	-0.06	-0.09	-5.54	0.24
5825	237	~166	COMB3	COMB	1372.5	10.45	1.65	0.03	6.23	1.04
5825	237	~165	COMB3	COMB	1442.8	19.37	3.72	0.84	6.23	0.45
5825	237	343	COMB3	COMB	-1374.6	-26.39	0.66	0.17	-8.15	-0.38
5825	237	344	COMB3	COMB	-1440.8	-3.44	-1.91	-0.09	-7.60	0.27
5825	237	~166	COMB4	COMB	1398.1	10.36	-0.55	0.04	4.10	0.96
5825	237	~165	COMB4	COMB	1469.4	19.99	6.06	0.87	4.11	0.55
5825	237	343	COMB4	COMB	-1400.2	-26.55	-1.34	0.28	-6.12	-0.23
5825	237	344	COMB4	COMB	-1467.2	-3.79	-0.06	-0.09	-5.54	0.24
5825	237	~166	COMB5	COMB	1071.1	6.99	0.71	0.01	4.78	0.71
5825	237	~165	COMB5	COMB	1118.7	12.94	3.85	0.80	4.77	0.31

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5825	237	343	COMB5	COMB	-1073.14	-17.75	0.41	0.16	-6.20	-0.27
5825	237	344	COMB5	COMB	-1116.68	-2.17	-0.87	-0.06	-5.86	0.18
5826	238	310	COMB1	COMB	2775.59	112.49	-3.80	-0.78	13.20	1.15
5826	238	312	COMB1	COMB	3039.88	174.77	0.95	3.07	15.24	17.35
5826	238	~167	COMB1	COMB	-2755.40	-119.35	12.18	6.37	-9.15	5.69
5826	238	~163	COMB1	COMB	-3060.07	-167.91	0.15	-0.63	-11.74	-10.25
5826	238	310	COMB2	COMB	2834.91	114.34	-6.03	-0.97	9.16	0.69
5826	238	312	COMB2	COMB	3099.18	171.71	0.30	3.21	11.77	15.72
5826	238	~167	COMB2	COMB	-2814.06	-119.21	12.71	6.35	-3.83	5.26
5826	238	~163	COMB2	COMB	-3120.03	-166.84	2.50	-0.68	-6.66	-9.55
5826	238	310	COMB3	COMB	2775.59	112.49	-3.80	-0.78	13.20	1.15
5826	238	312	COMB3	COMB	3039.88	174.77	0.95	3.07	15.24	17.35
5826	238	~167	COMB3	COMB	-2755.40	-119.35	12.18	6.37	-9.15	5.69
5826	238	~163	COMB3	COMB	-3060.07	-167.91	0.15	-0.63	-11.74	-10.25
5826	238	310	COMB4	COMB	2834.91	114.34	-6.03	-0.97	9.16	0.69
5826	238	312	COMB4	COMB	3099.18	171.71	0.30	3.21	11.77	15.72
5826	238	~167	COMB4	COMB	-2814.06	-119.21	12.71	6.35	-3.83	5.26
5826	238	~163	COMB4	COMB	-3120.03	-166.84	2.50	-0.68	-6.66	-9.55
5826	238	310	COMB5	COMB	2216.05	74.74	-5.68	-0.64	9.96	0.75
5826	238	312	COMB5	COMB	2392.38	116.17	6.68	4.44	10.80	11.53
5826	238	~167	COMB5	COMB	-2203.00	-77.58	7.97	6.36	-7.62	3.64
5826	238	~163	COMB5	COMB	-2405.43	-113.32	0.51	-0.68	-9.41	-6.97
5826	239	~163	COMB1	COMB	2915.48	159.96	-4.93	-0.47	11.81	6.07
5826	239	~167	COMB1	COMB	3337.62	218.66	19.68	8.20	10.99	-6.00
5826	239	~168	COMB1	COMB	-2943.40	-224.53	1.18	8.55	-17.12	-6.09
5826	239	~165	COMB1	COMB	-3309.70	-154.09	-6.45	-0.86	-15.65	5.95
5826	239	~163	COMB2	COMB	2975.82	159.99	-7.26	-0.47	6.79	5.53
5826	239	~167	COMB2	COMB	3401.05	222.19	22.03	8.25	5.71	-4.39
5826	239	~168	COMB2	COMB	-3004.86	-227.17	-0.88	8.80	-11.90	-4.72
5826	239	~165	COMB2	COMB	-3372.01	-155.01	-4.42	-0.87	-10.60	5.18
5826	239	~163	COMB3	COMB	2915.48	159.96	-4.93	-0.47	11.81	6.07
5826	239	~167	COMB3	COMB	3337.62	218.66	19.68	8.20	10.99	-6.00
5826	239	~168	COMB3	COMB	-2943.40	-224.53	1.18	8.55	-17.12	-6.09
5826	239	~165	COMB3	COMB	-3309.70	-154.09	-6.45	-0.86	-15.65	5.95
5826	239	~163	COMB4	COMB	2975.82	159.99	-7.26	-0.47	6.79	5.53
5826	239	~167	COMB4	COMB	3401.05	222.19	22.03	8.25	5.71	-4.39
5826	239	~168	COMB4	COMB	-3004.86	-227.17	-0.88	8.80	-11.90	-4.72
5826	239	~165	COMB4	COMB	-3372.01	-155.01	-4.42	-0.87	-10.60	5.18
5826	239	~163	COMB5	COMB	2309.71	108.20	-5.21	-0.68	9.41	4.17
5826	239	~167	COMB5	COMB	2602.80	150.84	16.94	7.41	8.92	-3.50
5826	239	~168	COMB5	COMB	-2333.93	-155.56	1.96	7.78	-13.24	-3.78
5826	239	~165	COMB5	COMB	-2578.59	-103.48	-4.21	-0.96	-12.05	3.88
5826	240	~165	COMB1	COMB	3162.58	161.64	-0.05	-0.97	15.72	-9.55
5826	240	~168	COMB1	COMB	3452.35	78.54	-2.52	7.17	17.30	4.97
5826	240	345	COMB1	COMB	-3212.97	-165.11	19.38	5.50	-10.61	14.76
5826	240	343	COMB1	COMB	-3401.95	-75.08	-7.33	-0.11	-15.13	0.03
5826	240	~165	COMB2	COMB	3224.86	161.47	-2.35	-0.97	10.62	-8.73
5826	240	~168	COMB2	COMB	3516.36	77.60	1.86	7.50	12.04	4.13
5826	240	345	COMB2	COMB	-3276.58	-163.25	15.50	5.76	-6.67	13.18
5826	240	343	COMB2	COMB	-3464.64	-75.82	-5.53	-0.21	-10.78	0.12
5826	240	~165	COMB3	COMB	3162.58	161.64	-0.05	-0.97	15.72	-9.55
5826	240	~168	COMB3	COMB	3452.35	78.54	-2.52	7.17	17.30	4.97
5826	240	345	COMB3	COMB	-3212.97	-165.11	19.38	5.50	-10.61	14.76
5826	240	343	COMB3	COMB	-3401.95	-75.08	-7.33	-0.11	-15.13	0.03
5826	240	~165	COMB4	COMB	3224.86	161.47	-2.35	-0.97	10.62	-8.73
5826	240	~168	COMB4	COMB	3516.36	77.60	1.86	7.50	12.04	4.13
5826	240	345	COMB4	COMB	-3276.58	-163.25	15.50	5.76	-6.67	13.18
5826	240	343	COMB4	COMB	-3464.64	-75.82	-5.53	-0.21	-10.78	0.12
5826	240	~165	COMB5	COMB	2480.73	108.30	-1.87	-0.89	12.15	-6.29
5826	240	~168	COMB5	COMB	2674.64	45.50	-0.78	7.16	13.36	2.90
5826	240	345	COMB5	COMB	-2520.85	-107.48	18.46	6.23	-7.14	9.40
5826	240	343	COMB5	COMB	-2634.52	-46.33	-6.33	-0.11	-11.01	0.06
5827	241	312	COMB1	COMB	2043.88	206.21	-36.13	-2.88	-1.54	-18.52
5827	241	313	COMB1	COMB	3141.22	325.79	85.49	31.35	-20.85	-27.23
5827	241	~169	COMB1	COMB	-2352.20	-257.80	-18.78	23.55	-12.26	-3.74
5827	241	~167	COMB1	COMB	-2832.90	-274.20	-23.36	-6.07	-10.92	4.86
5827	241	312	COMB2	COMB	2094.42	207.88	-35.00	-2.97	-3.55	-16.35
5827	241	313	COMB2	COMB	3185.72	331.56	79.27	25.25	-22.62	-21.78
5827	241	~169	COMB2	COMB	-2396.95	-260.66	-20.64	24.08	-7.72	-2.14
5827	241	~167	COMB2	COMB	-2883.19	-278.79	-16.42	-6.29	-6.61	3.23
5827	241	312	COMB3	COMB	2043.88	206.21	-36.13	-2.88	-1.54	-18.52
5827	241	313	COMB3	COMB	3141.22	325.79	85.49	31.35	-20.85	-27.23
5827	241	~169	COMB3	COMB	-2352.20	-257.80	-18.78	23.55	-12.26	-3.74
5827	241	~167	COMB3	COMB	-2832.90	-274.20	-23.36	-6.07	-10.92	4.86
5827	241	312	COMB4	COMB	2094.42	207.88	-35.00	-2.97	-3.55	-16.35
5827	241	313	COMB4	COMB	3185.72	331.56	79.27	25.25	-22.62	-21.78
5827	241	~169	COMB4	COMB	-2396.95	-260.66	-20.64	24.08	-7.72	-2.14
5827	241	~167	COMB4	COMB	-2883.19	-278.79	-16.42	-6.29	-6.61	3.23
5827	241	312	COMB5	COMB	1655.71	138.43	-26.16	-4.28	-1.42	-11.93

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5827	241	313	COMB5	COMB	2421.6	230.17	64.09	25.44	-14.96	-16.52
5827	241	~169	COMB5	COMB	-1879.5	-177.69	-12.79	19.66	-9.31	-1.82
5827	241	~167	COMB5	COMB	-2197.7	-190.91	-17.93	-6.10	-8.50	2.73
5827	242	~167	COMB1	COMB	2250.7	174.90	-8.49	-8.50	9.08	-4.55
5827	242	~169	COMB1	COMB	2594.3	54.93	17.81	14.58	12.19	-2.24
5827	242	~170	COMB1	COMB	-2264.8	-113.32	-1.87	11.57	-13.89	-0.96
5827	242	~168	COMB1	COMB	-2580.2	-116.50	-0.23	-8.67	-13.05	-3.26
5827	242	~167	COMB2	COMB	2296.2	175.81	-18.33	-8.31	4.73	-4.10
5827	242	~169	COMB2	COMB	2646.6	56.09	28.26	20.02	7.82	-4.08
5827	242	~170	COMB2	COMB	-2311.3	-115.64	1.39	15.96	-9.92	-2.48
5827	242	~168	COMB2	COMB	-2631.5	-116.26	-4.10	-8.70	-8.93	-2.51
5827	242	~167	COMB3	COMB	2250.7	174.90	-8.49	-8.50	9.08	-4.55
5827	242	~169	COMB3	COMB	2594.3	54.93	17.81	14.58	12.19	-2.24
5827	242	~170	COMB3	COMB	-2264.8	-113.32	-1.87	11.57	-13.89	-0.96
5827	242	~168	COMB3	COMB	-2580.2	-116.50	-0.23	-8.67	-13.05	-3.26
5827	242	~167	COMB4	COMB	2296.2	175.81	-18.33	-8.31	4.73	-4.10
5827	242	~169	COMB4	COMB	2646.6	56.09	28.26	20.02	7.82	-4.08
5827	242	~170	COMB4	COMB	-2311.3	-115.64	1.39	15.96	-9.92	-2.48
5827	242	~168	COMB4	COMB	-2631.5	-116.26	-4.10	-8.70	-8.93	-2.51
5827	242	~167	COMB5	COMB	1797.9	117.65	-6.98	-7.67	7.20	-2.87
5827	242	~169	COMB5	COMB	2015.6	23.13	14.95	12.40	9.27	-3.03
5827	242	~170	COMB5	COMB	-1810.2	-71.91	-2.63	9.55	-10.70	-1.81
5827	242	~168	COMB5	COMB	-2003.4	-68.88	1.88	-7.93	-10.12	-1.65
5827	243	~168	COMB1	COMB	2071.2	262.49	1.57	-7.04	12.87	4.39
5827	243	~170	COMB1	COMB	2481.9	168.16	-1.78	13.41	13.77	-3.41
5827	243	346	COMB1	COMB	-1844.7	-305.62	30.84	17.83	-14.41	-21.96
5827	243	345	COMB1	COMB	-2708.4	-125.04	-23.41	-5.66	-8.44	-14.06
5827	243	~168	COMB2	COMB	2120.0	265.83	3.12	-7.60	8.79	3.09
5827	243	~170	COMB2	COMB	2534.2	168.51	-0.65	13.74	9.67	-1.91
5827	243	346	COMB2	COMB	-1899.2	-309.13	24.65	14.64	-11.63	-17.99
5827	243	345	COMB2	COMB	-2755.0	-125.22	-19.91	-5.94	-5.70	-12.92
5827	243	~168	COMB3	COMB	2071.2	262.49	1.57	-7.04	12.87	4.39
5827	243	~170	COMB3	COMB	2481.9	168.16	-1.78	13.41	13.77	-3.41
5827	243	346	COMB3	COMB	-1844.7	-305.62	30.84	17.83	-14.41	-21.96
5827	243	345	COMB3	COMB	-2708.4	-125.04	-23.41	-5.66	-8.44	-14.06
5827	243	~168	COMB4	COMB	2120.0	265.83	3.12	-7.60	8.79	3.09
5827	243	~170	COMB4	COMB	2534.2	168.51	-0.65	13.74	9.67	-1.91
5827	243	346	COMB4	COMB	-1899.2	-309.13	24.65	14.64	-11.63	-17.99
5827	243	345	COMB4	COMB	-2755.0	-125.22	-19.91	-5.94	-5.70	-12.92
5827	243	~168	COMB5	COMB	1662.7	178.94	-3.06	-7.00	10.00	2.54
5827	243	~170	COMB5	COMB	1925.0	107.55	0.10	12.35	10.63	-1.62
5827	243	346	COMB5	COMB	-1502.6	-206.76	26.71	17.90	-9.05	-13.66
5827	243	345	COMB5	COMB	-2085.0	-79.73	-16.54	-6.35	-5.04	-9.44
5828	244	313	COMB1	COMB	2919.9	-142.99	113.16	-47.71	-24.20	27.87
5828	244	314	COMB1	COMB	2341.9	-32.37	-58.47	-0.53	-2.30	15.99
5828	244	~171	COMB1	COMB	-2636.5	93.19	-38.34	3.33	-11.32	-7.87
5828	244	~169	COMB1	COMB	-2625.3	82.17	-9.14	-28.21	-13.06	3.89
5828	244	313	COMB2	COMB	2978.4	-138.91	128.04	-62.09	-32.18	33.14
5828	244	314	COMB2	COMB	2389.3	-32.29	-64.58	4.57	-9.68	17.73
5828	244	~171	COMB2	COMB	-2688.2	90.19	-47.08	8.04	-7.86	-9.47
5828	244	~169	COMB2	COMB	-2679.4	81.01	-9.17	-34.45	-9.89	5.76
5828	244	313	COMB3	COMB	2919.9	-142.99	113.16	-47.71	-24.20	27.87
5828	244	314	COMB3	COMB	2341.9	-32.37	-58.47	-0.53	-2.30	15.99
5828	244	~171	COMB3	COMB	-2636.5	93.19	-38.34	3.33	-11.32	-7.87
5828	244	~169	COMB3	COMB	-2625.3	82.17	-9.14	-28.21	-13.06	3.89
5828	244	313	COMB4	COMB	2978.4	-138.91	128.04	-62.09	-32.18	33.14
5828	244	314	COMB4	COMB	2389.3	-32.29	-64.58	4.57	-9.68	17.73
5828	244	~171	COMB4	COMB	-2688.2	90.19	-47.08	8.04	-7.86	-9.47
5828	244	~169	COMB4	COMB	-2679.4	81.01	-9.17	-34.45	-9.89	5.76
5828	244	313	COMB5	COMB	2313.6	-113.49	74.96	-35.09	-17.42	23.87
5828	244	314	COMB5	COMB	1832.3	-50.31	-32.34	4.81	-2.83	12.65
5828	244	~171	COMB5	COMB	-2103.0	81.61	-26.47	6.80	-8.72	-6.82
5828	244	~169	COMB5	COMB	-2042.9	82.18	-8.94	-21.97	-9.90	4.26
5828	245	~169	COMB1	COMB	2383.1	120.71	10.12	-9.93	13.14	2.09
5828	245	~171	COMB1	COMB	2520.5	-19.83	-1.22	6.94	9.78	1.75
5828	245	~172	COMB1	COMB	-2391.9	-57.15	-1.35	6.55	-13.72	1.31
5828	245	~170	COMB1	COMB	-2511.8	-43.72	-0.34	-8.06	-14.47	1.65
5828	245	~169	COMB2	COMB	2429.8	123.55	1.55	-9.64	9.79	0.45
5828	245	~171	COMB2	COMB	2572.9	-20.23	6.81	11.70	6.28	2.59
5828	245	~172	COMB2	COMB	-2438.9	-58.98	2.77	10.73	-10.03	2.23
5828	245	~170	COMB2	COMB	-2563.7	-44.35	-3.91	-8.44	-10.76	0.12
5828	245	~169	COMB3	COMB	2383.1	120.71	10.12	-9.93	13.14	2.09
5828	245	~171	COMB3	COMB	2520.5	-19.83	-1.22	6.94	9.78	1.75
5828	245	~172	COMB3	COMB	-2391.9	-57.15	-1.35	6.55	-13.72	1.31
5828	245	~170	COMB3	COMB	-2511.8	-43.72	-0.34	-8.06	-14.47	1.65
5828	245	~169	COMB4	COMB	2429.8	123.55	1.55	-9.64	9.79	0.45
5828	245	~171	COMB4	COMB	2572.9	-20.23	6.81	11.70	6.28	2.59
5828	245	~172	COMB4	COMB	-2438.9	-58.98	2.77	10.73	-10.03	2.23
5828	245	~170	COMB4	COMB	-2563.7	-44.35	-3.91	-8.44	-10.76	0.12

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5828	245	~169	COMB5	COMB	1906.83	72.37	6.79	-10.10	9.93	0.58
5828	245	~171	COMB5	COMB	1957.81	-36.37	0.01	8.19	7.71	1.91
5828	245	~172	COMB5	COMB	-1914.58	-23.89	-1.40	7.53	-10.27	1.61
5828	245	~170	COMB5	COMB	-1950.06	-12.12	1.81	-9.26	-10.55	0.29
5828	246	~170	COMB1	COMB	2294.70	-11.12	3.99	-16.91	14.58	2.72
5828	246	~172	COMB1	COMB	2305.81	-128.67	-8.99	2.94	14.00	-6.26
5828	246	347	COMB1	COMB	-2540.90	-29.93	-43.35	1.23	-7.74	13.21
5828	246	346	COMB1	COMB	-2059.62	169.71	55.56	-27.99	-12.27	22.28
5828	246	~170	COMB2	COMB	2340.81	-8.53	3.17	-21.26	11.02	4.27
5828	246	~172	COMB2	COMB	2356.51	-125.46	-12.70	6.14	10.36	-7.58
5828	246	347	COMB2	COMB	-2589.70	-31.63	-47.87	4.47	-2.12	13.84
5828	246	346	COMB2	COMB	-2107.62	165.61	64.62	-36.09	-6.17	25.82
5828	246	~170	COMB3	COMB	2294.70	-11.12	3.99	-16.91	14.58	2.72
5828	246	~172	COMB3	COMB	2305.81	-128.67	-8.99	2.94	14.00	-6.26
5828	246	347	COMB3	COMB	-2540.90	-29.93	-43.35	1.23	-7.74	13.21
5828	246	346	COMB3	COMB	-2059.62	169.71	55.56	-27.99	-12.27	22.28
5828	246	~170	COMB4	COMB	2340.81	-8.53	3.17	-21.26	11.02	4.27
5828	246	~172	COMB4	COMB	2356.51	-125.46	-12.70	6.14	10.36	-7.58
5828	246	347	COMB4	COMB	-2589.70	-31.63	-47.87	4.47	-2.12	13.84
5828	246	346	COMB4	COMB	-2107.62	165.61	64.62	-36.09	-6.17	25.82
5828	246	~170	COMB5	COMB	1835.28	-23.52	0.72	-12.64	10.62	3.14
5828	246	~172	COMB5	COMB	1791.90	-115.83	-3.29	5.59	10.39	-5.57
5828	246	347	COMB5	COMB	-2017.64	-6.70	-18.92	4.95	-5.39	9.61
5828	246	346	COMB5	COMB	-1609.53	146.04	28.70	-16.70	-9.47	18.41
5829	247	314	COMB1	COMB	1871.10	35.27	11.89	0.40	11.78	-16.47
5829	247	315	COMB1	COMB	2053.38	26.32	-18.20	-6.97	10.84	-9.07
5829	247	~173	COMB1	COMB	-1927.42	-7.51	-4.09	-5.25	-7.36	7.93
5829	247	~171	COMB1	COMB	-1997.06	-54.08	16.55	-3.96	-5.92	0.64
5829	247	314	COMB2	COMB	1916.08	32.37	19.52	-4.64	6.60	-17.68
5829	247	315	COMB2	COMB	2096.85	26.24	-22.81	-3.73	6.45	-9.54
5829	247	~173	COMB2	COMB	-1973.28	-5.83	-5.22	-2.03	-4.04	8.38
5829	247	~171	COMB2	COMB	-2039.65	-52.78	14.67	-8.93	-2.67	0.38
5829	247	314	COMB3	COMB	1871.10	35.27	11.89	0.40	11.78	-16.47
5829	247	315	COMB3	COMB	2053.38	26.32	-18.20	-6.97	10.84	-9.07
5829	247	~173	COMB3	COMB	-1927.42	-7.51	-4.09	-5.25	-7.36	7.93
5829	247	~171	COMB3	COMB	-1997.06	-54.08	16.55	-3.96	-5.92	0.64
5829	247	314	COMB4	COMB	1916.08	32.37	19.52	-4.64	6.60	-17.68
5829	247	315	COMB4	COMB	2096.85	26.24	-22.81	-3.73	6.45	-9.54
5829	247	~173	COMB4	COMB	-1973.28	-5.83	-5.22	-2.03	-4.04	8.38
5829	247	~171	COMB4	COMB	-2039.65	-52.78	14.67	-8.93	-2.67	0.38
5829	247	314	COMB5	COMB	1532.53	9.00	11.08	-4.86	6.64	-12.45
5829	247	315	COMB5	COMB	1598.25	-7.08	-9.62	0.25	5.95	-6.49
5829	247	~173	COMB5	COMB	-1574.75	12.07	-5.05	0.74	-6.02	6.04
5829	247	~171	COMB5	COMB	-1556.02	-13.99	9.75	-7.16	-4.97	0.19
5829	248	~171	COMB1	COMB	2113.05	-19.28	23.01	-6.31	7.46	5.48
5829	248	~173	COMB1	COMB	2106.43	31.01	-11.53	-3.09	7.18	2.74
5829	248	~174	COMB1	COMB	-2110.76	-80.71	-14.46	-2.57	-10.88	1.71
5829	248	~172	COMB1	COMB	-2108.72	68.98	9.14	-6.10	-12.13	4.45
5829	248	~171	COMB2	COMB	2155.03	-17.19	25.60	-10.81	4.25	6.50
5829	248	~173	COMB2	COMB	2149.57	31.23	-14.14	-0.01	3.68	2.51
5829	248	~174	COMB2	COMB	-2152.14	-81.53	-15.72	0.40	-7.40	1.30
5829	248	~172	COMB2	COMB	-2152.46	67.49	10.42	-10.07	-8.89	5.28
5829	248	~171	COMB3	COMB	2113.05	-19.28	23.01	-6.31	7.46	5.48
5829	248	~173	COMB3	COMB	2106.43	31.01	-11.53	-3.09	7.18	2.74
5829	248	~174	COMB3	COMB	-2110.76	-80.71	-14.46	-2.57	-10.88	1.71
5829	248	~172	COMB3	COMB	-2108.72	68.98	9.14	-6.10	-12.13	4.45
5829	248	~171	COMB4	COMB	2155.03	-17.19	25.60	-10.81	4.25	6.50
5829	248	~173	COMB4	COMB	2149.57	31.23	-14.14	-0.01	3.68	2.51
5829	248	~174	COMB4	COMB	-2152.14	-81.53	-15.72	0.40	-7.40	1.30
5829	248	~172	COMB4	COMB	-2152.46	67.49	10.42	-10.07	-8.89	5.28
5829	248	~171	COMB5	COMB	1701.21	-31.25	16.71	-7.83	5.98	4.72
5829	248	~173	COMB5	COMB	1627.80	-3.41	-7.92	1.62	5.90	1.33
5829	248	~174	COMB5	COMB	-1700.16	-38.31	-7.61	1.97	-8.41	0.52
5829	248	~172	COMB5	COMB	-1628.85	72.98	4.98	-7.33	-9.15	3.90
5829	249	~172	COMB1	COMB	2194.79	116.84	1.19	-3.39	11.84	0.50
5829	249	~174	COMB1	COMB	2270.74	-63.31	0.79	-4.56	11.04	6.30
5829	249	348	COMB1	COMB	-2163.97	-93.36	-25.50	-8.21	-13.32	-7.00
5829	249	347	COMB1	COMB	-2301.56	39.82	29.67	-1.12	-8.47	-12.87
5829	249	~172	COMB2	COMB	2234.89	116.95	-0.49	-6.79	8.56	0.07
5829	249	~174	COMB2	COMB	2312.14	-63.43	1.02	-1.72	7.68	6.80
5829	249	348	COMB2	COMB	-2203.79	-94.10	-27.58	-5.52	-9.43	-7.06
5829	249	347	COMB2	COMB	-2343.25	40.58	33.20	-4.40	-4.28	-13.89
5829	249	~172	COMB3	COMB	2194.79	116.84	1.19	-3.39	11.84	0.50
5829	249	~174	COMB3	COMB	2270.74	-63.31	0.79	-4.56	11.04	6.30
5829	249	348	COMB3	COMB	-2163.97	-93.36	-25.50	-8.21	-13.32	-7.00
5829	249	347	COMB3	COMB	-2301.56	39.82	29.67	-1.12	-8.47	-12.87
5829	249	~172	COMB4	COMB	2234.89	116.95	-0.49	-6.79	8.56	0.07
5829	249	~174	COMB4	COMB	2312.14	-63.43	1.02	-1.72	7.68	6.80
5829	249	348	COMB4	COMB	-2203.79	-94.10	-27.58	-5.52	-9.43	-7.06

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5829	249	347	COMB4	COMB	-2343.2	40.58	33.20	-4.40	-4.28	-13.89
5829	249	~172	COMB5	COMB	1751.5	66.74	-0.30	-5.78	9.04	0.06
5829	249	~174	COMB5	COMB	1742.0	-68.57	-1.51	1.23	8.48	5.04
5829	249	348	COMB5	COMB	-1729.3	-49.84	-11.55	-0.58	-7.79	-4.88
5829	249	347	COMB5	COMB	-1764.2	51.67	19.52	-4.90	-4.85	-9.92
5830	250	315	COMB1	COMB	1873.9	100.67	-1.18	6.97	12.29	8.73
5830	250	316	COMB1	COMB	2093.2	75.17	-9.02	-10.50	15.10	14.76
5830	250	~175	COMB1	COMB	-1836.9	-73.01	4.39	-6.53	-6.66	-0.86
5830	250	~173	COMB1	COMB	-2130.1	-102.82	11.98	5.27	-7.50	-6.82
5830	250	315	COMB2	COMB	1916.1	99.43	3.94	3.72	8.98	8.81
5830	250	316	COMB2	COMB	2133.5	74.68	-15.65	-9.00	12.43	14.37
5830	250	~175	COMB2	COMB	-1879.4	-70.97	5.36	-5.08	-2.92	-1.11
5830	250	~173	COMB2	COMB	-2170.2	-103.13	12.50	2.06	-3.77	-6.62
5830	250	315	COMB3	COMB	1873.9	100.67	-1.18	6.97	12.29	8.73
5830	250	316	COMB3	COMB	2093.2	75.17	-9.02	-10.50	15.10	14.76
5830	250	~175	COMB3	COMB	-1836.9	-73.01	4.39	-6.53	-6.66	-0.86
5830	250	~173	COMB3	COMB	-2130.1	-102.82	11.98	5.27	-7.50	-6.82
5830	250	315	COMB4	COMB	1916.1	99.43	3.94	3.72	8.98	8.81
5830	250	316	COMB4	COMB	2133.5	74.68	-15.65	-9.00	12.43	14.37
5830	250	~175	COMB4	COMB	-1879.4	-70.97	5.36	-5.08	-2.92	-1.11
5830	250	~173	COMB4	COMB	-2170.2	-103.13	12.50	2.06	-3.77	-6.62
5830	250	315	COMB5	COMB	1540.2	52.93	5.79	-0.26	7.16	6.02
5830	250	316	COMB5	COMB	1622.9	23.82	-7.50	-3.56	9.43	9.31
5830	250	~175	COMB5	COMB	-1516.3	-32.27	0.63	-1.63	-5.67	-0.93
5830	250	~173	COMB5	COMB	-1646.8	-44.49	7.23	-0.73	-6.16	-4.20
5830	251	~173	COMB1	COMB	1951.1	79.32	3.64	3.07	7.68	-3.85
5830	251	~175	COMB1	COMB	2300.4	114.91	7.48	-4.05	7.91	-4.84
5830	251	~176	COMB1	COMB	-1965.9	-175.90	-7.99	-3.78	-12.34	-3.40
5830	251	~174	COMB1	COMB	-2285.6	-18.33	3.03	2.53	-11.26	-2.40
5830	251	~173	COMB2	COMB	1993.9	77.73	6.86	-0.02	4.13	-4.27
5830	251	~175	COMB2	COMB	2342.2	116.15	4.51	-2.41	4.14	-4.36
5830	251	~176	COMB2	COMB	-2008.4	-175.67	-9.03	-1.83	-8.71	-2.98
5830	251	~174	COMB2	COMB	-2327.8	-18.21	3.82	-0.47	-7.82	-2.87
5830	251	~173	COMB3	COMB	1951.1	79.32	3.64	3.07	7.68	-3.85
5830	251	~175	COMB3	COMB	2300.4	114.91	7.48	-4.05	7.91	-4.84
5830	251	~176	COMB3	COMB	-1965.9	-175.90	-7.99	-3.78	-12.34	-3.40
5830	251	~174	COMB3	COMB	-2285.6	-18.33	3.03	2.53	-11.26	-2.40
5830	251	~173	COMB4	COMB	1993.9	77.73	6.86	-0.02	4.13	-4.27
5830	251	~175	COMB4	COMB	2342.2	116.15	4.51	-2.41	4.14	-4.36
5830	251	~176	COMB4	COMB	-2008.4	-175.67	-9.03	-1.83	-8.71	-2.98
5830	251	~174	COMB4	COMB	-2327.8	-18.21	3.82	-0.47	-7.82	-2.87
5830	251	~173	COMB5	COMB	1593.7	35.83	5.74	-1.63	6.28	-3.17
5830	251	~175	COMB5	COMB	1764.3	53.98	2.81	-0.26	6.37	-2.47
5830	251	~176	COMB5	COMB	-1605.1	-103.11	-5.51	0.30	-9.39	-1.62
5830	251	~174	COMB5	COMB	-1753.0	13.30	3.12	-2.01	-8.71	-2.30
5830	252	~174	COMB1	COMB	2125.6	162.35	10.63	4.59	11.10	-5.61
5830	252	~176	COMB1	COMB	2369.8	-22.32	-5.02	-5.83	12.25	-1.09
5830	252	349	COMB1	COMB	-2165.8	-140.38	6.67	-7.86	-11.28	11.95
5830	252	348	COMB1	COMB	-2329.6	0.35	-6.12	8.21	-14.59	7.37
5830	252	~174	COMB2	COMB	2167.8	163.17	10.88	1.79	7.54	-5.23
5830	252	~176	COMB2	COMB	2413.4	-22.21	-4.78	-3.65	8.65	-1.43
5830	252	349	COMB2	COMB	-2207.8	-140.66	4.49	-5.77	-8.05	11.55
5830	252	348	COMB2	COMB	-2373.3	-0.30	-4.42	5.53	-11.13	7.69
5830	252	~174	COMB3	COMB	2125.6	162.35	10.63	4.59	11.10	-5.61
5830	252	~176	COMB3	COMB	2369.8	-22.32	-5.02	-5.83	12.25	-1.09
5830	252	349	COMB3	COMB	-2165.8	-140.38	6.67	-7.86	-11.28	11.95
5830	252	348	COMB3	COMB	-2329.6	0.35	-6.12	8.21	-14.59	7.37
5830	252	~174	COMB4	COMB	2167.8	163.17	10.88	1.79	7.54	-5.23
5830	252	~176	COMB4	COMB	2413.4	-22.21	-4.78	-3.65	8.65	-1.43
5830	252	349	COMB4	COMB	-2207.8	-140.66	4.49	-5.77	-8.05	11.55
5830	252	348	COMB4	COMB	-2373.3	-0.30	-4.42	5.53	-11.13	7.69
5830	252	~174	COMB5	COMB	1711.1	93.58	6.00	-1.19	8.64	-3.25
5830	252	~176	COMB5	COMB	1811.4	-40.25	-6.40	-0.09	9.44	-1.25
5830	252	349	COMB5	COMB	-1738.7	-76.41	7.23	-0.70	-6.20	7.24
5830	252	348	COMB5	COMB	-1783.8	23.08	-0.67	0.59	-8.42	5.20
5831	253	316	COMB1	COMB	2216.7	185.93	-36.47	10.65	6.58	-14.23
5831	253	317	COMB1	COMB	3131.2	250.86	71.10	13.39	-11.42	-22.91
5831	253	~177	COMB1	COMB	-2489.1	-231.44	-17.34	5.71	-13.93	-1.98
5831	253	~175	COMB1	COMB	-2858.8	-205.35	-10.08	6.78	-12.13	6.62
5831	253	316	COMB2	COMB	2269.6	183.03	-30.13	9.20	4.47	-13.33
5831	253	317	COMB2	COMB	3175.5	253.82	59.23	7.85	-13.09	-20.29
5831	253	~177	COMB2	COMB	-2538.3	-229.43	-17.24	5.75	-9.21	-1.07
5831	253	~175	COMB2	COMB	-2906.8	-207.42	-4.65	5.16	-7.57	5.86
5831	253	316	COMB3	COMB	2216.7	185.93	-36.47	10.65	6.58	-14.23
5831	253	317	COMB3	COMB	3131.2	250.86	71.10	13.39	-11.42	-22.91
5831	253	~177	COMB3	COMB	-2489.1	-231.44	-17.34	5.71	-13.93	-1.98
5831	253	~175	COMB3	COMB	-2858.8	-205.35	-10.08	6.78	-12.13	6.62
5831	253	316	COMB4	COMB	2269.6	183.03	-30.13	9.20	4.47	-13.33
5831	253	317	COMB4	COMB	3175.5	253.82	59.23	7.85	-13.09	-20.29

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5831	253	~177	COMB4	COMB	-2538.31	-229.43	-17.24	5.75	-9.21	-1.07
5831	253	~175	COMB4	COMB	-2906.81	-207.42	-4.65	5.16	-7.57	5.86
5831	253	316	COMB5	COMB	1823.32	103.00	-13.87	3.70	4.99	-8.14
5831	253	317	COMB5	COMB	2368.96	147.18	37.89	7.03	-5.89	-11.19
5831	253	~177	COMB5	COMB	-2004.84	-137.06	-11.96	3.74	-10.21	0.16
5831	253	~175	COMB5	COMB	-2187.45	-113.12	-4.84	1.78	-9.21	3.22
5831	254	~175	COMB1	COMB	2395.34	163.45	-1.79	3.81	10.88	-0.92
5831	254	~177	COMB1	COMB	2635.25	-0.21	11.09	-2.51	14.01	-2.22
5831	254	~178	COMB1	COMB	-2404.81	-108.48	-7.39	-4.86	-15.76	-1.68
5831	254	~176	COMB1	COMB	-2625.78	-54.75	5.30	3.63	-14.79	-0.38
5831	254	~175	COMB2	COMB	2443.99	162.24	-5.22	2.33	6.35	-0.38
5831	254	~177	COMB2	COMB	2685.34	1.39	15.19	1.75	9.40	-3.07
5831	254	~178	COMB2	COMB	-2453.64	-107.76	-5.38	-1.36	-11.57	-2.47
5831	254	~176	COMB2	COMB	-2675.68	-55.87	2.62	1.80	-10.53	0.20
5831	254	~175	COMB3	COMB	2395.34	163.45	-1.79	3.81	10.88	-0.92
5831	254	~177	COMB3	COMB	2635.25	-0.21	11.09	-2.51	14.01	-2.22
5831	254	~178	COMB3	COMB	-2404.81	-108.48	-7.39	-4.86	-15.76	-1.68
5831	254	~176	COMB3	COMB	-2625.78	-54.75	5.30	3.63	-14.79	-0.38
5831	254	~175	COMB4	COMB	2443.99	162.24	-5.22	2.33	6.35	-0.38
5831	254	~177	COMB4	COMB	2685.34	1.39	15.19	1.75	9.40	-3.07
5831	254	~178	COMB4	COMB	-2453.64	-107.76	-5.38	-1.36	-11.57	-2.47
5831	254	~176	COMB4	COMB	-2675.68	-55.87	2.62	1.80	-10.53	0.20
5831	254	~175	COMB5	COMB	1939.49	91.40	1.40	0.12	8.51	0.18
5831	254	~177	COMB5	COMB	2036.27	-31.17	6.51	-0.77	10.24	-3.07
5831	254	~178	COMB5	COMB	-1947.42	-53.92	-8.54	-3.01	-11.73	-2.52
5831	254	~176	COMB5	COMB	-2028.34	-6.32	7.85	-0.44	-11.30	0.71
5831	255	~176	COMB1	COMB	2221.92	252.97	7.71	5.98	14.88	4.87
5831	255	~178	COMB1	COMB	2536.09	101.91	-0.17	-2.78	15.70	-1.93
5831	255	350	COMB1	COMB	-2011.60	-289.91	20.49	1.24	-20.36	-19.13
5831	255	349	COMB1	COMB	-2746.40	-64.97	-20.81	7.73	-14.14	-12.25
5831	255	~176	COMB2	COMB	2270.60	253.75	11.20	3.68	10.59	4.22
5831	255	~178	COMB2	COMB	2585.59	102.72	-1.48	-1.69	11.42	-1.18
5831	255	350	COMB2	COMB	-2061.16	-291.06	16.06	0.40	-17.29	-17.65
5831	255	349	COMB2	COMB	-2795.03	-65.42	-18.57	5.62	-10.81	-12.19
5831	255	~176	COMB3	COMB	2221.92	252.97	7.71	5.98	14.88	4.87
5831	255	~178	COMB3	COMB	2536.09	101.91	-0.17	-2.78	15.70	-1.93
5831	255	350	COMB3	COMB	-2011.60	-289.91	20.49	1.24	-20.36	-19.13
5831	255	349	COMB3	COMB	-2746.40	-64.97	-20.81	7.73	-14.14	-12.25
5831	255	~176	COMB4	COMB	2270.60	253.75	11.20	3.68	10.59	4.22
5831	255	~178	COMB4	COMB	2585.59	102.72	-1.48	-1.69	11.42	-1.18
5831	255	350	COMB4	COMB	-2061.16	-291.06	16.06	0.40	-17.29	-17.65
5831	255	349	COMB4	COMB	-2795.03	-65.42	-18.57	5.62	-10.81	-12.19
5831	255	~176	COMB5	COMB	1822.02	149.68	4.06	0.23	11.24	2.16
5831	255	~178	COMB5	COMB	1966.63	41.28	-1.24	-0.54	11.75	0.01
5831	255	350	COMB5	COMB	-1683.06	-172.03	10.85	4.09	-13.60	-10.32
5831	255	349	COMB5	COMB	-2105.60	-18.93	-6.45	0.59	-8.59	-8.14
5832	256	317	COMB1	COMB	2999.62	-130.48	86.02	-22.48	-13.59	27.27
5832	256	318	COMB1	COMB	2391.26	-83.00	-45.41	-15.26	5.45	15.65
5832	256	~179	COMB1	COMB	-2736.37	87.57	-30.31	-11.72	-13.66	-7.87
5832	256	~177	COMB1	COMB	-2654.51	125.91	-3.09	-8.30	-15.05	3.61
5832	256	317	COMB2	COMB	3053.79	-131.63	94.57	-31.51	-19.57	29.93
5832	256	318	COMB2	COMB	2438.55	-81.23	-49.66	-11.88	-0.22	16.61
5832	256	~179	COMB2	COMB	-2787.78	89.03	-34.90	-8.52	-9.92	-8.71
5832	256	~177	COMB2	COMB	-2704.56	123.82	-2.79	-12.30	-11.43	4.45
5832	256	317	COMB3	COMB	2999.62	-130.48	86.02	-22.48	-13.59	27.27
5832	256	318	COMB3	COMB	2391.26	-83.00	-45.41	-15.26	5.45	15.65
5832	256	~179	COMB3	COMB	-2736.37	87.57	-30.31	-11.72	-13.66	-7.87
5832	256	~177	COMB3	COMB	-2654.51	125.91	-3.09	-8.30	-15.05	3.61
5832	256	317	COMB4	COMB	3053.79	-131.63	94.57	-31.51	-19.57	29.93
5832	256	318	COMB4	COMB	2438.55	-81.23	-49.66	-11.88	-0.22	16.61
5832	256	~179	COMB4	COMB	-2787.78	89.03	-34.90	-8.52	-9.92	-8.71
5832	256	~177	COMB4	COMB	-2704.56	123.82	-2.79	-12.30	-11.43	4.45
5832	256	317	COMB5	COMB	2364.20	-100.52	48.82	-12.96	-7.27	22.94
5832	256	318	COMB5	COMB	1870.60	-94.36	-20.65	-7.98	4.43	12.10
5832	256	~179	COMB5	COMB	-2181.63	76.25	-19.77	-6.20	-10.45	-6.68
5832	256	~177	COMB5	COMB	-2053.18	118.63	-1.18	-4.93	-11.17	4.01
5832	257	~177	COMB1	COMB	2508.39	105.75	9.33	5.11	14.97	0.59
5832	257	~179	COMB1	COMB	2558.73	-68.06	-0.47	-8.55	12.35	1.55
5832	257	~180	COMB1	COMB	-2512.90	-50.15	-3.05	-8.66	-16.09	1.49
5832	257	~178	COMB1	COMB	-2554.21	12.46	1.41	6.91	-16.47	0.54
5832	257	~177	COMB2	COMB	2557.54	104.22	4.83	4.80	11.24	-0.31
5832	257	~179	COMB2	COMB	2607.97	-67.39	3.51	-5.24	8.61	1.89
5832	257	~180	COMB2	COMB	-2562.23	-48.38	-0.33	-5.66	-12.15	1.99
5832	257	~178	COMB2	COMB	-2603.28	11.55	-0.80	5.79	-12.40	-0.19
5832	257	~177	COMB3	COMB	2508.39	105.75	9.33	5.11	14.97	0.59
5832	257	~179	COMB3	COMB	2558.73	-68.06	-0.47	-8.55	12.35	1.55
5832	257	~180	COMB3	COMB	-2512.90	-50.15	-3.05	-8.66	-16.09	1.49
5832	257	~178	COMB3	COMB	-2554.21	12.46	1.41	6.91	-16.47	0.54
5832	257	~177	COMB4	COMB	2557.54	104.22	4.83	4.80	11.24	-0.31

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5832	257	~179	COMB4	COMB	2608.0	-67.39	3.51	-5.24	8.61	1.89
5832	257	~180	COMB4	COMB	-2562.2	-48.38	-0.33	-5.66	-12.15	1.99
5832	257	~178	COMB4	COMB	-2603.3	11.55	-0.80	5.79	-12.40	-0.19
5832	257	~177	COMB5	COMB	2021.7	49.60	6.64	1.96	11.14	-1.10
5832	257	~179	COMB5	COMB	1986.0	-77.19	-0.24	-5.05	9.70	1.86
5832	257	~180	COMB5	COMB	-2026.2	-10.62	-4.63	-5.35	-11.90	1.99
5832	257	~178	COMB5	COMB	-1981.5	38.21	5.44	2.27	-11.73	-0.96
5832	258	~178	COMB1	COMB	2422.9	-5.89	6.15	0.73	16.53	3.07
5832	258	~180	COMB1	COMB	2367.2	-168.40	-2.37	-11.65	16.20	-6.17
5832	258	351	COMB1	COMB	-2648.4	-31.82	-37.21	-13.18	-13.78	12.47
5832	258	350	COMB1	COMB	-2141.7	206.11	40.65	-7.36	-19.12	21.80
5832	258	~178	COMB2	COMB	2471.3	-6.50	7.65	-2.73	12.56	3.84
5832	258	~180	COMB2	COMB	2414.8	-167.79	-5.44	-9.12	12.25	-6.81
5832	258	351	COMB2	COMB	-2698.7	-31.44	-38.96	-10.50	-9.05	12.69
5832	258	350	COMB2	COMB	-2187.4	205.73	43.96	-12.61	-14.37	23.45
5832	258	~178	COMB3	COMB	2422.9	-5.89	6.15	0.73	16.53	3.07
5832	258	~180	COMB3	COMB	2367.2	-168.40	-2.37	-11.65	16.20	-6.17
5832	258	351	COMB3	COMB	-2648.4	-31.82	-37.21	-13.18	-13.78	12.47
5832	258	350	COMB3	COMB	-2141.7	206.11	40.65	-7.36	-19.12	21.80
5832	258	~178	COMB4	COMB	2471.3	-6.50	7.65	-2.73	12.56	3.84
5832	258	~180	COMB4	COMB	2414.8	-167.79	-5.44	-9.12	12.25	-6.81
5832	258	351	COMB4	COMB	-2698.7	-31.44	-38.96	-10.50	-9.05	12.69
5832	258	350	COMB4	COMB	-2187.4	205.73	43.96	-12.61	-14.37	23.45
5832	258	~178	COMB5	COMB	1962.3	-25.58	4.34	1.29	11.71	3.47
5832	258	~180	COMB5	COMB	1852.0	-145.73	1.88	-6.50	11.84	-5.37
5832	258	351	COMB5	COMB	-2119.5	-1.53	-14.24	-6.81	-10.70	8.59
5832	258	350	COMB5	COMB	-1694.7	172.84	15.23	0.39	-15.46	17.51
5833	259	318	COMB1	COMB	1992.0	27.94	0.43	15.13	15.86	-15.46
5833	259	319	COMB1	COMB	2077.7	-20.60	-9.27	-18.19	14.22	-8.73
5833	259	~181	COMB1	COMB	-2040.1	-2.76	-1.29	-16.67	-9.71	7.38
5833	259	~179	COMB1	COMB	-2029.6	-4.59	16.29	11.26	-8.50	0.75
5833	259	318	COMB2	COMB	2037.8	22.47	4.94	11.79	11.59	-16.01
5833	259	319	COMB2	COMB	2119.2	-18.57	-12.24	-15.92	10.32	-8.99
5833	259	~181	COMB2	COMB	-2086.1	1.54	-1.72	-14.36	-6.37	7.61
5833	259	~179	COMB2	COMB	-2070.9	-5.44	15.18	7.90	-5.20	0.70
5833	259	318	COMB3	COMB	1992.0	27.94	0.43	15.13	15.86	-15.46
5833	259	319	COMB3	COMB	2077.7	-20.60	-9.27	-18.19	14.22	-8.73
5833	259	~181	COMB3	COMB	-2040.1	-2.76	-1.29	-16.67	-9.71	7.38
5833	259	~179	COMB3	COMB	-2029.6	-4.59	16.29	11.26	-8.50	0.75
5833	259	318	COMB4	COMB	2037.8	22.47	4.94	11.79	11.59	-16.01
5833	259	319	COMB4	COMB	2119.2	-18.57	-12.24	-15.92	10.32	-8.99
5833	259	~181	COMB4	COMB	-2086.1	1.54	-1.72	-14.36	-6.37	7.61
5833	259	~179	COMB4	COMB	-2070.9	-5.44	15.18	7.90	-5.20	0.70
5833	259	318	COMB5	COMB	1641.8	0.73	0.22	7.93	10.37	-11.16
5833	259	319	COMB5	COMB	1620.9	-46.21	-1.43	-9.81	9.08	-5.80
5833	259	~181	COMB5	COMB	-1675.4	16.50	-4.04	-9.44	-8.01	5.41
5833	259	~179	COMB5	COMB	-1587.3	28.97	11.41	6.00	-7.17	0.15
5833	260	~179	COMB1	COMB	2207.2	-14.92	14.48	9.01	9.80	5.57
5833	260	~181	COMB1	COMB	2134.3	-13.25	-3.59	-14.73	9.67	2.98
5833	260	~182	COMB1	COMB	-2202.9	-78.52	-11.03	-14.30	-13.14	1.72
5833	260	~180	COMB1	COMB	-2138.7	106.69	6.30	9.01	-14.12	4.30
5833	260	~179	COMB2	COMB	2250.7	-16.21	16.22	5.86	6.51	6.11
5833	260	~181	COMB2	COMB	2175.3	-12.86	-5.40	-12.41	6.24	2.89
5833	260	~182	COMB2	COMB	-2246.3	-76.84	-11.53	-12.02	-9.70	1.48
5833	260	~180	COMB2	COMB	-2179.8	105.91	6.87	6.13	-10.76	4.69
5833	260	~179	COMB3	COMB	2207.2	-14.92	14.48	9.01	9.80	5.57
5833	260	~181	COMB3	COMB	2134.3	-13.25	-3.59	-14.73	9.67	2.98
5833	260	~182	COMB3	COMB	-2202.9	-78.52	-11.03	-14.30	-13.14	1.72
5833	260	~180	COMB3	COMB	-2138.7	106.69	6.30	9.01	-14.12	4.30
5833	260	~179	COMB4	COMB	2250.7	-16.21	16.22	5.86	6.51	6.11
5833	260	~181	COMB4	COMB	2175.3	-12.86	-5.40	-12.41	6.24	2.89
5833	260	~182	COMB4	COMB	-2246.3	-76.84	-11.53	-12.02	-9.70	1.48
5833	260	~180	COMB4	COMB	-2179.8	105.91	6.87	6.13	-10.76	4.69
5833	260	~179	COMB5	COMB	1782.9	-28.03	8.59	5.25	7.91	4.67
5833	260	~181	COMB5	COMB	1655.6	-40.02	-0.60	-8.61	8.01	1.40
5833	260	~182	COMB5	COMB	-1780.8	-32.64	-6.28	-8.27	-10.20	0.39
5833	260	~180	COMB5	COMB	-1657.6	100.69	4.44	5.44	-10.63	3.64
5833	261	~180	COMB1	COMB	2284.4	111.85	-0.88	11.30	14.01	0.38
5833	261	~182	COMB1	COMB	2290.1	-101.93	5.62	-16.37	13.20	5.90
5833	261	352	COMB1	COMB	-2253.3	-90.74	-21.29	-19.88	-16.50	-6.84
5833	261	351	COMB1	COMB	-2321.2	80.82	22.71	13.28	-12.36	-12.44
5833	261	~180	COMB2	COMB	2327.2	110.26	-1.11	8.65	10.66	0.13
5833	261	~182	COMB2	COMB	2330.4	-102.25	5.08	-14.10	9.83	6.13
5833	261	352	COMB2	COMB	-2295.8	-89.70	-22.12	-17.64	-12.85	-6.86
5833	261	351	COMB2	COMB	-2361.8	81.69	24.31	10.58	-8.52	-12.94
5833	261	~180	COMB3	COMB	2284.4	111.85	-0.88	11.30	14.01	0.38
5833	261	~182	COMB3	COMB	2290.1	-101.93	5.62	-16.37	13.20	5.90
5833	261	352	COMB3	COMB	-2253.3	-90.74	-21.29	-19.88	-16.50	-6.84
5833	261	351	COMB3	COMB	-2321.2	80.82	22.71	13.28	-12.36	-12.44

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5833	261	~180	COMB4	COMB	2327.22	110.26	-1.11	8.65	10.66	0.13
5833	261	~182	COMB4	COMB	2330.39	-102.25	5.08	-14.10	9.83	6.13
5833	261	352	COMB4	COMB	-2295.80	-89.70	-22.12	-17.64	-12.85	-6.86
5833	261	351	COMB4	COMB	-2361.82	81.69	24.31	10.58	-8.52	-12.94
5833	261	~180	COMB5	COMB	1831.90	55.67	-1.69	6.40	10.68	-0.26
5833	261	~182	COMB5	COMB	1760.65	-96.45	2.77	-8.91	10.20	4.58
5833	261	352	COMB5	COMB	-1811.02	-42.53	-9.48	-10.44	-10.60	-4.36
5833	261	351	COMB5	COMB	-1781.53	83.31	14.56	6.86	-8.29	-9.26
5834	262	319	COMB1	COMB	1983.33	84.30	-9.76	18.19	14.56	8.57
5834	262	320	COMB1	COMB	2103.12	30.95	0.16	-18.05	16.62	14.55
5834	262	~183	COMB1	COMB	-1943.09	-58.91	7.06	-14.25	-8.76	-0.97
5834	262	~181	COMB1	COMB	-2143.35	-56.34	8.70	16.68	-9.80	-6.87
5834	262	319	COMB2	COMB	2027.72	79.51	-6.95	15.91	11.19	8.61
5834	262	320	COMB2	COMB	2143.39	32.68	-3.25	-16.68	13.56	14.35
5834	262	~183	COMB2	COMB	-1987.93	-54.62	7.46	-12.89	-5.25	-1.10
5834	262	~181	COMB2	COMB	-2183.19	-57.57	8.90	14.36	-6.27	-6.78
5834	262	319	COMB3	COMB	1983.33	84.30	-9.76	18.19	14.56	8.57
5834	262	320	COMB3	COMB	2103.12	30.95	0.16	-18.05	16.62	14.55
5834	262	~183	COMB3	COMB	-1943.09	-58.91	7.06	-14.25	-8.76	-0.97
5834	262	~181	COMB3	COMB	-2143.35	-56.34	8.70	16.68	-9.80	-6.87
5834	262	319	COMB4	COMB	2027.72	79.51	-6.95	15.91	11.19	8.61
5834	262	320	COMB4	COMB	2143.39	32.68	-3.25	-16.68	13.56	14.35
5834	262	~183	COMB4	COMB	-1987.93	-54.62	7.46	-12.89	-5.25	-1.10
5834	262	~181	COMB4	COMB	-2183.19	-57.57	8.90	14.36	-6.27	-6.78
5834	262	319	COMB5	COMB	1635.74	37.49	-2.84	9.79	9.36	5.45
5834	262	320	COMB5	COMB	1636.46	-12.53	1.16	-10.63	11.00	8.39
5834	262	~183	COMB5	COMB	-1610.67	-19.69	1.52	-8.83	-7.49	-1.04
5834	262	~181	COMB5	COMB	-1661.53	-5.27	6.32	9.43	-8.13	-3.97
5834	263	~181	COMB1	COMB	2049.12	72.35	-3.82	14.72	9.84	-3.50
5834	263	~183	COMB1	COMB	2310.90	70.16	14.77	-12.15	10.08	-4.83
5834	263	~184	COMB1	COMB	-2060.13	-166.47	-4.21	-12.22	-14.43	-3.49
5834	263	~182	COMB1	COMB	-2299.89	23.96	-0.58	14.30	-13.33	-2.16
5834	263	~181	COMB2	COMB	2094.01	68.89	-1.78	12.40	6.40	-3.72
5834	263	~183	COMB2	COMB	2350.64	70.57	12.80	-10.68	6.54	-4.64
5834	263	~184	COMB2	COMB	-2104.65	-163.47	-4.69	-10.60	-10.93	-3.31
5834	263	~182	COMB2	COMB	-2340.00	24.01	-0.17	12.01	-9.92	-2.38
5834	263	~181	COMB3	COMB	2049.12	72.35	-3.82	14.72	9.84	-3.50
5834	263	~183	COMB3	COMB	2310.90	70.16	14.77	-12.15	10.08	-4.83
5834	263	~184	COMB3	COMB	-2060.13	-166.47	-4.21	-12.22	-14.43	-3.49
5834	263	~182	COMB3	COMB	-2299.89	23.96	-0.58	14.30	-13.33	-2.16
5834	263	~181	COMB4	COMB	2094.01	68.89	-1.78	12.40	6.40	-3.72
5834	263	~183	COMB4	COMB	2350.64	70.57	12.80	-10.68	6.54	-4.64
5834	263	~184	COMB4	COMB	-2104.65	-163.47	-4.69	-10.60	-10.93	-3.31
5834	263	~182	COMB4	COMB	-2340.00	24.01	-0.17	12.01	-9.92	-2.38
5834	263	~181	COMB5	COMB	1681.33	28.78	-1.68	8.62	8.14	-2.85
5834	263	~183	COMB5	COMB	1777.88	18.20	9.90	-7.75	8.23	-1.95
5834	263	~184	COMB5	COMB	-1689.53	-92.24	-4.15	-7.46	-11.08	-1.23
5834	263	~182	COMB5	COMB	-1769.69	45.26	2.09	8.26	-10.40	-2.12
5834	264	~182	COMB1	COMB	2212.67	156.48	5.99	16.37	13.26	-5.46
5834	264	~184	COMB1	COMB	2380.05	-62.60	-0.04	-14.69	14.26	-0.93
5834	264	353	COMB1	COMB	-2249.58	-134.83	10.64	-16.88	-13.42	11.69
5834	264	352	COMB1	COMB	-2343.14	40.95	-10.43	19.88	-16.97	7.09
5834	264	~182	COMB2	COMB	2255.88	155.07	6.61	14.12	9.79	-5.23
5834	264	~184	COMB2	COMB	2421.14	-62.30	-0.38	-12.92	10.79	-1.05
5834	264	353	COMB2	COMB	-2292.52	-133.56	9.47	-15.11	-10.15	11.48
5834	264	352	COMB2	COMB	-2384.50	40.78	-9.54	17.65	-13.57	7.24
5834	264	~182	COMB3	COMB	2212.67	156.48	5.99	16.37	13.26	-5.46
5834	264	~184	COMB3	COMB	2380.05	-62.60	-0.04	-14.69	14.26	-0.93
5834	264	353	COMB3	COMB	-2249.58	-134.83	10.64	-16.88	-13.42	11.69
5834	264	352	COMB3	COMB	-2343.14	40.95	-10.43	19.88	-16.97	7.09
5834	264	~182	COMB4	COMB	2255.88	155.07	6.61	14.12	9.79	-5.23
5834	264	~184	COMB4	COMB	2421.14	-62.30	-0.38	-12.92	10.79	-1.05
5834	264	353	COMB4	COMB	-2292.52	-133.56	9.47	-15.11	-10.15	11.48
5834	264	352	COMB4	COMB	-2384.50	40.78	-9.54	17.65	-13.57	7.24
5834	264	~182	COMB5	COMB	1789.88	83.83	1.42	8.92	10.40	-2.85
5834	264	~184	COMB5	COMB	1825.45	-69.72	-0.81	-8.14	11.08	-1.15
5834	264	353	COMB5	COMB	-1814.03	-67.72	7.79	-8.80	-8.38	6.34
5834	264	352	COMB5	COMB	-1801.30	53.61	-2.24	10.45	-10.64	4.61
5835	265	320	COMB1	COMB	2325.41	159.75	-44.04	18.18	7.18	-14.22
5835	265	321	COMB1	COMB	3126.49	199.44	82.35	12.16	-11.33	-23.21
5835	265	~185	COMB1	COMB	-2589.82	-204.53	-14.30	2.04	-16.04	-2.24
5835	265	~183	COMB1	COMB	-2862.08	-154.66	-16.80	14.56	-14.38	6.67
5835	265	320	COMB2	COMB	2378.26	154.00	-40.84	16.83	4.19	-13.81
5835	265	321	COMB2	COMB	3167.76	201.03	76.26	10.29	-13.96	-22.12
5835	265	~185	COMB2	COMB	-2638.94	-199.22	-13.94	2.50	-11.76	-1.87
5835	265	~183	COMB2	COMB	-2907.08	-155.81	-14.26	13.13	-10.17	6.36
5835	265	320	COMB3	COMB	2325.41	159.75	-44.04	18.18	7.18	-14.22
5835	265	321	COMB3	COMB	3126.49	199.44	82.35	12.16	-11.33	-23.21
5835	265	~185	COMB3	COMB	-2589.82	-204.53	-14.30	2.04	-16.04	-2.24

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5835	265	~183	COMB3	COMB	-2862.1	-154.66	-16.80	14.56	-14.38	6.67
5835	265	320	COMB4	COMB	2378.3	154.00	-40.84	16.83	4.19	-13.81
5835	265	321	COMB4	COMB	3167.8	201.03	76.26	10.29	-13.96	-22.12
5835	265	~185	COMB4	COMB	-2638.9	-199.22	-13.94	2.50	-11.76	-1.87
5835	265	~183	COMB4	COMB	-2907.1	-155.81	-14.26	13.13	-10.17	6.36
5835	265	320	COMB5	COMB	1917.8	81.25	-21.17	10.75	6.07	-7.41
5835	265	321	COMB5	COMB	2359.6	105.51	46.76	4.06	-4.90	-9.28
5835	265	~185	COMB5	COMB	-2085.5	-114.22	-10.89	-0.31	-11.97	0.62
5835	265	~183	COMB5	COMB	-2191.9	-72.54	-7.50	8.99	-11.10	2.51
5835	266	~183	COMB1	COMB	2494.3	143.40	-5.02	11.84	13.06	-0.87
5835	266	~185	COMB1	COMB	2640.3	-45.14	14.19	-8.34	16.09	-1.98
5835	266	~186	COMB1	COMB	-2499.0	-89.57	-3.99	-10.74	-17.78	-1.65
5835	266	~184	COMB1	COMB	-2635.6	-8.69	2.03	12.04	-16.91	-0.55
5835	266	~183	COMB2	COMB	2544.4	139.86	-5.99	10.44	8.88	-0.62
5835	266	~185	COMB2	COMB	2688.7	-42.97	15.39	-6.02	11.85	-2.22
5835	266	~186	COMB2	COMB	-2549.1	-87.09	-3.18	-8.64	-13.68	-1.93
5835	266	~184	COMB2	COMB	-2683.9	-9.80	1.00	10.47	-12.81	-0.33
5835	266	~183	COMB3	COMB	2494.3	143.40	-5.02	11.84	13.06	-0.87
5835	266	~185	COMB3	COMB	2640.3	-45.14	14.19	-8.34	16.09	-1.98
5835	266	~186	COMB3	COMB	-2499.0	-89.57	-3.99	-10.74	-17.78	-1.65
5835	266	~184	COMB3	COMB	-2635.6	-8.69	2.03	12.04	-16.91	-0.55
5835	266	~183	COMB4	COMB	2544.4	139.86	-5.99	10.44	8.88	-0.62
5835	266	~185	COMB4	COMB	2688.7	-42.97	15.39	-6.02	11.85	-2.22
5835	266	~186	COMB4	COMB	-2549.1	-87.09	-3.18	-8.64	-13.68	-1.93
5835	266	~184	COMB4	COMB	-2683.9	-9.80	1.00	10.47	-12.81	-0.33
5835	266	~183	COMB5	COMB	2024.7	74.03	-3.93	7.60	10.36	0.48
5835	266	~185	COMB5	COMB	2052.7	-61.86	11.56	-5.70	12.00	-3.33
5835	266	~186	COMB5	COMB	-2029.2	-39.61	-6.05	-7.87	-13.36	-2.97
5835	266	~184	COMB5	COMB	-2048.2	27.44	5.64	7.36	-13.01	0.82
5835	267	~184	COMB1	COMB	2315.7	237.77	2.22	14.87	17.07	4.97
5835	267	~186	COMB1	COMB	2546.0	56.97	3.35	-8.14	17.73	-1.96
5835	267	354	COMB1	COMB	-2104.7	-274.89	27.71	-3.51	-21.07	-18.88
5835	267	353	COMB1	COMB	-2757.0	-19.85	-26.07	16.78	-15.69	-11.88
5835	267	~184	COMB2	COMB	2367.4	235.56	4.07	13.05	12.95	4.69
5835	267	~186	COMB2	COMB	2595.3	56.96	2.84	-7.04	13.60	-1.69
5835	267	354	COMB2	COMB	-2158.0	-272.95	25.04	-3.33	-17.70	-18.26
5835	267	353	COMB2	COMB	-2804.7	-19.58	-24.74	14.99	-12.14	-11.82
5835	267	~184	COMB3	COMB	2315.7	237.77	2.22	14.87	17.07	4.97
5835	267	~186	COMB3	COMB	2546.0	56.97	3.35	-8.14	17.73	-1.96
5835	267	354	COMB3	COMB	-2104.7	-274.89	27.71	-3.51	-21.07	-18.88
5835	267	353	COMB3	COMB	-2757.0	-19.85	-26.07	16.78	-15.69	-11.88
5835	267	~184	COMB4	COMB	2367.4	235.56	4.07	13.05	12.95	4.69
5835	267	~186	COMB4	COMB	2595.3	56.96	2.84	-7.04	13.60	-1.69
5835	267	354	COMB4	COMB	-2158.0	-272.95	25.04	-3.33	-17.70	-18.26
5835	267	353	COMB4	COMB	-2804.7	-19.58	-24.74	14.99	-12.14	-11.82
5835	267	~184	COMB5	COMB	1912.3	134.53	-0.68	8.24	13.01	1.56
5835	267	~186	COMB5	COMB	1993.3	8.15	3.20	-5.96	13.36	0.67
5835	267	354	COMB5	COMB	-1780.3	-157.16	12.71	-2.04	-14.79	-8.06
5835	267	353	COMB5	COMB	-2125.3	14.48	-8.01	8.71	-10.50	-7.16
5836	268	321	COMB1	COMB	3085.0	-160.83	87.09	-17.55	-12.84	26.34
5836	268	322	COMB1	COMB	2382.5	-122.67	-45.13	-18.29	6.03	15.17
5836	268	~187	COMB1	COMB	-2821.4	115.83	-25.91	-14.87	-14.88	-7.70
5836	268	~185	COMB1	COMB	-2646.2	167.66	-8.83	-3.64	-16.50	3.36
5836	268	321	COMB2	COMB	3130.9	-162.84	88.46	-21.09	-17.07	27.07
5836	268	322	COMB2	COMB	2432.3	-117.94	-45.73	-16.17	1.71	15.40
5836	268	~187	COMB2	COMB	-2868.7	117.70	-27.11	-12.82	-10.98	-7.95
5836	268	~185	COMB2	COMB	-2694.5	163.08	-8.40	-5.59	-12.63	3.59
5836	268	321	COMB3	COMB	3085.0	-160.83	87.09	-17.55	-12.84	26.34
5836	268	322	COMB3	COMB	2382.5	-122.67	-45.13	-18.29	6.03	15.17
5836	268	~187	COMB3	COMB	-2821.4	115.83	-25.91	-14.87	-14.88	-7.70
5836	268	~185	COMB3	COMB	-2646.2	167.66	-8.83	-3.64	-16.50	3.36
5836	268	321	COMB4	COMB	3130.9	-162.84	88.46	-21.09	-17.07	27.07
5836	268	322	COMB4	COMB	2432.3	-117.94	-45.73	-16.17	1.71	15.40
5836	268	~187	COMB4	COMB	-2868.7	117.70	-27.11	-12.82	-10.98	-7.95
5836	268	~185	COMB4	COMB	-2694.5	163.08	-8.40	-5.59	-12.63	3.59
5836	268	321	COMB5	COMB	2421.5	-115.41	48.25	-9.36	-6.48	23.05
5836	268	322	COMB5	COMB	1881.9	-116.49	-18.80	-10.49	4.84	11.80
5836	268	~187	COMB5	COMB	-2243.4	89.98	-18.20	-8.88	-11.59	-6.86
5836	268	~185	COMB5	COMB	-2060.0	141.92	-4.03	-0.84	-12.51	4.24
5836	269	~185	COMB1	COMB	2595.7	82.01	8.94	9.95	16.45	0.86
5836	269	~187	COMB1	COMB	2551.2	-110.28	0.17	-11.99	13.55	1.43
5836	269	~188	COMB1	COMB	-2595.5	-27.53	0.53	-12.31	-17.39	1.18
5836	269	~186	COMB1	COMB	-2551.4	55.79	-2.43	12.23	-18.09	0.61
5836	269	~185	COMB2	COMB	2644.8	79.11	6.95	9.11	12.53	0.51
5836	269	~187	COMB2	COMB	2600.4	-107.74	1.98	-9.88	9.67	1.48
5836	269	~188	COMB2	COMB	-2644.6	-25.39	1.65	-10.27	-13.44	1.33
5836	269	~186	COMB2	COMB	-2600.6	54.03	-3.37	11.06	-14.06	0.36
5836	269	~185	COMB3	COMB	2595.7	82.01	8.94	9.95	16.45	0.86
5836	269	~187	COMB3	COMB	2551.2	-110.28	0.17	-11.99	13.55	1.43

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5836	269	~188	COMB3	COMB	-2595.46	-27.53	0.53	-12.31	-17.39	1.18
5836	269	~186	COMB3	COMB	-2551.41	55.79	-2.43	12.23	-18.09	0.61
5836	269	~185	COMB4	COMB	2644.79	79.11	6.95	9.11	12.53	0.51
5836	269	~187	COMB4	COMB	2600.42	-107.74	1.98	-9.88	9.67	1.48
5836	269	~188	COMB4	COMB	-2644.64	-25.39	1.65	-10.27	-13.44	1.33
5836	269	~186	COMB4	COMB	-2600.57	54.03	-3.37	11.06	-14.06	0.36
5836	269	~185	COMB5	COMB	2092.83	34.16	3.36	6.85	12.48	-1.53
5836	269	~187	COMB5	COMB	1999.65	-102.02	3.23	-7.88	10.85	2.10
5836	269	~188	COMB5	COMB	-2093.95	2.42	-2.05	-8.33	-13.10	2.06
5836	269	~186	COMB5	COMB	-1998.53	65.45	2.68	7.59	-13.19	-1.56
5836	270	~186	COMB1	COMB	2504.43	-23.19	3.06	6.65	18.14	3.00
5836	270	~188	COMB1	COMB	2366.58	-205.67	-0.56	-15.59	17.56	-5.95
5836	270	355	COMB1	COMB	-2722.30	-13.12	-33.68	-17.42	-14.79	12.48
5836	270	354	COMB1	COMB	-2148.70	241.99	38.39	-1.20	-19.81	21.54
5836	270	~186	COMB2	COMB	2554.36	-23.90	3.71	4.62	14.15	3.25
5836	270	~188	COMB2	COMB	2416.98	-203.56	-1.40	-13.68	13.59	-6.11
5836	270	355	COMB2	COMB	-2771.57	-12.59	-33.90	-15.43	-10.68	12.52
5836	270	354	COMB2	COMB	-2199.76	240.04	38.81	-3.85	-15.76	21.98
5836	270	~186	COMB3	COMB	2504.43	-23.19	3.06	6.65	18.14	3.00
5836	270	~188	COMB3	COMB	2366.58	-205.67	-0.56	-15.59	17.56	-5.95
5836	270	355	COMB3	COMB	-2722.30	-13.12	-33.68	-17.42	-14.79	12.48
5836	270	354	COMB3	COMB	-2148.70	241.99	38.39	-1.20	-19.81	21.54
5836	270	~186	COMB4	COMB	2554.36	-23.90	3.71	4.62	14.15	3.25
5836	270	~188	COMB4	COMB	2416.98	-203.56	-1.40	-13.68	13.59	-6.11
5836	270	355	COMB4	COMB	-2771.57	-12.59	-33.90	-15.43	-10.68	12.52
5836	270	354	COMB4	COMB	-2199.76	240.04	38.81	-3.85	-15.76	21.98
5836	270	~186	COMB5	COMB	2034.43	-33.99	0.18	6.24	13.19	3.86
5836	270	~188	COMB5	COMB	1878.63	-162.44	4.17	-9.77	13.09	-5.49
5836	270	355	COMB5	COMB	-2182.01	9.16	-13.33	-10.28	-11.36	8.72
5836	270	354	COMB5	COMB	-1731.04	187.27	16.19	4.51	-15.67	18.18
5837	271	322	COMB1	COMB	2068.44	0.10	1.69	18.16	16.24	-15.29
5837	271	323	COMB1	COMB	2051.17	-54.51	-9.87	-19.97	14.58	-8.82
5837	271	~189	COMB1	COMB	-2112.41	23.68	3.43	-18.53	-10.35	7.19
5837	271	~187	COMB1	COMB	-2007.19	30.72	10.92	14.42	-9.25	0.81
5837	271	322	COMB2	COMB	2111.83	-4.50	2.38	16.05	12.56	-15.42
5837	271	323	COMB2	COMB	2094.20	-50.14	-9.97	-17.96	10.96	-8.94
5837	271	~189	COMB2	COMB	-2155.55	27.12	3.30	-16.46	-6.98	7.24
5837	271	~187	COMB2	COMB	-2050.48	27.53	10.45	12.31	-5.92	0.85
5837	271	322	COMB3	COMB	2068.44	0.10	1.69	18.16	16.24	-15.29
5837	271	323	COMB3	COMB	2051.17	-54.51	-9.87	-19.97	14.58	-8.82
5837	271	~189	COMB3	COMB	-2112.41	23.68	3.43	-18.53	-10.35	7.19
5837	271	~187	COMB3	COMB	-2007.19	30.72	10.92	14.42	-9.25	0.81
5837	271	322	COMB4	COMB	2111.83	-4.50	2.38	16.05	12.56	-15.42
5837	271	323	COMB4	COMB	2094.20	-50.14	-9.97	-17.96	10.96	-8.94
5837	271	~189	COMB4	COMB	-2155.55	27.12	3.30	-16.46	-6.98	7.24
5837	271	~187	COMB4	COMB	-2050.48	27.53	10.45	12.31	-5.92	0.85
5837	271	322	COMB5	COMB	1701.62	-16.03	-0.11	10.44	10.55	-11.15
5837	271	323	COMB5	COMB	1621.45	-64.35	-0.17	-11.22	9.34	-5.77
5837	271	~189	COMB5	COMB	-1731.51	30.82	-1.61	-10.89	-8.63	5.30
5837	271	~187	COMB5	COMB	-1591.56	49.55	8.06	8.65	-7.91	0.01
5837	272	~187	COMB1	COMB	2277.36	-36.28	14.82	12.45	10.58	5.46
5837	272	~189	COMB1	COMB	2112.62	-46.81	-3.80	-16.76	10.32	3.25
5837	272	~190	COMB1	COMB	-2269.53	-57.14	-6.21	-16.46	-13.85	1.95
5837	272	~188	COMB1	COMB	-2120.46	140.24	1.34	12.63	-14.96	4.15
5837	272	~187	COMB2	COMB	2318.82	-37.49	14.69	10.39	7.23	5.63
5837	272	~189	COMB2	COMB	2155.75	-44.36	-3.68	-14.69	6.95	3.31
5837	272	~190	COMB2	COMB	-2311.13	-55.74	-6.23	-14.41	-10.48	1.92
5837	272	~188	COMB2	COMB	-2163.44	137.58	1.39	10.64	-11.59	4.23
5837	272	~187	COMB3	COMB	2277.36	-36.28	14.82	12.45	10.58	5.46
5837	272	~189	COMB3	COMB	2112.62	-46.81	-3.80	-16.76	10.32	3.25
5837	272	~190	COMB3	COMB	-2269.53	-57.14	-6.21	-16.46	-13.85	1.95
5837	272	~188	COMB3	COMB	-2120.46	140.24	1.34	12.63	-14.96	4.15
5837	272	~187	COMB4	COMB	2318.82	-37.49	14.69	10.39	7.23	5.63
5837	272	~189	COMB4	COMB	2155.75	-44.36	-3.68	-14.69	6.95	3.31
5837	272	~190	COMB4	COMB	-2311.13	-55.74	-6.23	-14.41	-10.48	1.92
5837	272	~188	COMB4	COMB	-2163.44	137.58	1.39	10.64	-11.59	4.23
5837	272	~187	COMB5	COMB	1835.32	-37.50	6.92	8.11	8.66	4.75
5837	272	~189	COMB5	COMB	1662.04	-57.41	1.14	-10.21	8.61	1.52
5837	272	~190	COMB5	COMB	-1830.86	-21.22	-3.89	-9.97	-10.83	0.47
5837	272	~188	COMB5	COMB	-1666.51	116.13	1.99	8.44	-11.39	3.69
5837	273	~188	COMB1	COMB	2349.34	92.96	-1.31	15.26	14.80	0.62
5837	273	~190	COMB1	COMB	2269.80	-134.55	6.08	-18.74	13.87	5.76
5837	273	356	COMB1	COMB	-2315.35	-71.73	-16.43	-22.41	-17.13	-7.14
5837	273	355	COMB1	COMB	-2303.78	113.32	17.82	17.53	-13.23	-12.35
5837	273	~188	COMB2	COMB	2391.10	91.36	-1.63	13.31	11.44	0.55
5837	273	~190	COMB2	COMB	2311.41	-133.38	6.11	-16.72	10.51	5.74
5837	273	356	COMB2	COMB	-2357.23	-70.64	-16.37	-20.42	-13.63	-7.19
5837	273	355	COMB2	COMB	-2345.28	112.65	18.06	15.53	-9.71	-12.46
5837	273	~188	COMB3	COMB	2349.34	92.96	-1.31	15.26	14.80	0.62

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5837	273	~190	COMB3	COMB	2269.8	-134.55	6.08	-18.74	13.87	5.76
5837	273	356	COMB3	COMB	-2315.4	-71.73	-16.43	-22.41	-17.13	-7.14
5837	273	355	COMB3	COMB	-2303.8	113.32	17.82	17.53	-13.23	-12.35
5837	273	~188	COMB4	COMB	2391.1	91.36	-1.63	13.31	11.44	0.55
5837	273	~190	COMB4	COMB	2311.4	-133.38	6.11	-16.72	10.51	5.74
5837	273	356	COMB4	COMB	-2357.2	-70.64	-16.37	-20.42	-13.63	-7.19
5837	273	355	COMB4	COMB	-2345.3	112.65	18.06	15.53	-9.71	-12.46
5837	273	~188	COMB5	COMB	1881.8	43.89	-4.12	9.66	11.40	-0.25
5837	273	~190	COMB5	COMB	1766.2	-111.91	5.06	-10.78	10.82	4.52
5837	273	356	COMB5	COMB	-1859.8	-31.67	-7.17	-12.43	-11.11	-4.47
5837	273	355	COMB5	COMB	-1788.2	99.70	12.38	10.33	-8.98	-9.31
5838	274	323	COMB1	COMB	2050.8	54.89	-8.42	19.97	14.74	8.82
5838	274	324	COMB1	COMB	2068.4	-0.46	-0.44	-18.57	16.59	15.17
5838	274	~191	COMB1	COMB	-2006.9	-30.74	11.72	-14.83	-9.16	-0.87
5838	274	~189	COMB1	COMB	-2112.3	-23.69	3.30	18.53	-10.28	-7.13
5838	274	323	COMB2	COMB	2093.9	50.53	-8.50	17.96	11.12	8.95
5838	274	324	COMB2	COMB	2111.7	4.14	0.23	-16.47	12.92	15.31
5838	274	~191	COMB2	COMB	-2050.2	-27.54	11.26	-12.73	-5.83	-0.91
5838	274	~189	COMB2	COMB	-2155.4	-27.12	3.18	16.47	-6.90	-7.18
5838	274	323	COMB3	COMB	2050.8	54.89	-8.42	19.97	14.74	8.82
5838	274	324	COMB3	COMB	2068.4	-0.46	-0.44	-18.57	16.59	15.17
5838	274	~191	COMB3	COMB	-2006.9	-30.74	11.72	-14.83	-9.16	-0.87
5838	274	~189	COMB3	COMB	-2112.3	-23.69	3.30	18.53	-10.28	-7.13
5838	274	323	COMB4	COMB	2093.9	50.53	-8.50	17.96	11.12	8.95
5838	274	324	COMB4	COMB	2111.7	4.14	0.23	-16.47	12.92	15.31
5838	274	~191	COMB4	COMB	-2050.2	-27.54	11.26	-12.73	-5.83	-0.91
5838	274	~189	COMB4	COMB	-2155.4	-27.12	3.18	16.47	-6.90	-7.18
5838	274	323	COMB5	COMB	1685.6	20.73	-3.54	11.21	9.54	5.54
5838	274	324	COMB5	COMB	1632.1	-28.00	2.37	-10.90	11.04	8.55
5838	274	~191	COMB5	COMB	-1658.2	-4.08	4.02	-9.14	-7.81	-1.05
5838	274	~189	COMB5	COMB	-1659.5	11.35	3.32	10.88	-8.53	-4.04
5838	275	~189	COMB1	COMB	2112.1	46.82	-2.93	16.75	10.31	-3.31
5838	275	~191	COMB1	COMB	2277.1	36.65	13.98	-12.81	10.48	-5.38
5838	275	~192	COMB1	COMB	-2119.6	-140.33	1.14	-12.91	-14.88	-4.07
5838	275	~190	COMB1	COMB	-2269.5	56.87	-6.04	16.45	-13.85	-2.00
5838	275	~189	COMB2	COMB	2155.2	44.36	-2.80	14.68	6.93	-3.37
5838	275	~191	COMB2	COMB	2318.5	37.86	13.83	-10.75	7.13	-5.54
5838	275	~192	COMB2	COMB	-2162.6	-137.68	1.18	-10.92	-11.50	-4.16
5838	275	~190	COMB2	COMB	-2311.1	55.46	-6.06	14.41	-10.48	-1.98
5838	275	~189	COMB3	COMB	2112.1	46.82	-2.93	16.75	10.31	-3.31
5838	275	~191	COMB3	COMB	2277.1	36.65	13.98	-12.81	10.48	-5.38
5838	275	~192	COMB3	COMB	-2119.6	-140.33	1.14	-12.91	-14.88	-4.07
5838	275	~190	COMB3	COMB	-2269.5	56.87	-6.04	16.45	-13.85	-2.00
5838	275	~189	COMB4	COMB	2155.2	44.36	-2.80	14.68	6.93	-3.37
5838	275	~191	COMB4	COMB	2318.5	37.86	13.83	-10.75	7.13	-5.54
5838	275	~192	COMB4	COMB	-2162.6	-137.68	1.18	-10.92	-11.50	-4.16
5838	275	~190	COMB4	COMB	-2311.1	55.46	-6.06	14.41	-10.48	-1.98
5838	275	~189	COMB5	COMB	1729.0	15.24	-2.84	10.22	8.55	-2.78
5838	275	~191	COMB5	COMB	1775.7	1.96	11.14	-8.12	8.56	-2.08
5838	275	~192	COMB5	COMB	-1734.7	-78.30	-1.36	-7.88	-11.45	-1.39
5838	275	~190	COMB5	COMB	-1769.9	61.10	-0.78	9.96	-10.86	-2.08
5838	276	~190	COMB1	COMB	2269.3	134.83	6.16	18.74	13.83	-5.70
5838	276	~192	COMB1	COMB	2349.9	-92.51	-0.96	-15.47	14.73	-0.65
5838	276	357	COMB1	COMB	-2303.1	-113.75	16.83	-17.73	-13.44	12.28
5838	276	356	COMB1	COMB	-2316.0	71.43	-15.86	22.41	-17.22	7.15
5838	276	~190	COMB2	COMB	2310.9	133.66	6.18	16.73	10.46	-5.68
5838	276	~192	COMB2	COMB	2391.6	-90.91	-1.27	-13.51	11.37	-0.58
5838	276	357	COMB2	COMB	-2344.6	-113.08	17.05	-15.74	-9.92	12.39
5838	276	356	COMB2	COMB	-2357.9	70.33	-15.80	20.42	-13.73	7.21
5838	276	~190	COMB3	COMB	2269.3	134.83	6.16	18.74	13.83	-5.70
5838	276	~192	COMB3	COMB	2349.9	-92.51	-0.96	-15.47	14.73	-0.65
5838	276	357	COMB3	COMB	-2303.1	-113.75	16.83	-17.73	-13.44	12.28
5838	276	356	COMB3	COMB	-2316.0	71.43	-15.86	22.41	-17.22	7.15
5838	276	~190	COMB4	COMB	2310.9	133.66	6.18	16.73	10.46	-5.68
5838	276	~192	COMB4	COMB	2391.6	-90.91	-1.27	-13.51	11.37	-0.58
5838	276	357	COMB4	COMB	-2344.6	-113.08	17.05	-15.74	-9.92	12.39
5838	276	356	COMB4	COMB	-2357.9	70.33	-15.80	20.42	-13.73	7.21
5838	276	~190	COMB5	COMB	1834.7	72.03	-0.39	10.79	10.87	-2.91
5838	276	~192	COMB5	COMB	1826.7	-83.50	0.52	-8.64	11.46	-1.02
5838	276	357	COMB5	COMB	-1856.6	-56.48	10.97	-9.36	-8.50	6.49
5838	276	356	COMB5	COMB	-1804.8	67.95	-4.94	12.44	-10.90	4.58
5839	277	324	COMB1	COMB	2382.2	123.59	-43.09	18.71	6.78	-15.21
5839	277	325	COMB1	COMB	3082.9	159.29	82.88	14.67	-11.92	-26.13
5839	277	~193	COMB1	COMB	-2645.1	-167.38	-8.55	2.91	-16.23	-3.25
5839	277	~191	COMB1	COMB	-2820.0	-115.50	-24.02	15.22	-14.68	7.56
5839	277	324	COMB2	COMB	2432.0	118.88	-43.67	16.59	2.48	-15.44
5839	277	325	COMB2	COMB	3128.8	161.29	84.20	18.18	-16.14	-26.86
5839	277	~193	COMB2	COMB	-2693.4	-162.80	-8.11	4.85	-12.35	-3.48
5839	277	~191	COMB2	COMB	-2867.3	-117.37	-25.20	13.16	-10.77	7.81

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5839	277	324	COMB3	COMB	2382.15	123.59	-43.09	18.71	6.78	-15.21
5839	277	325	COMB3	COMB	3082.93	159.29	82.88	14.67	-11.92	-26.13
5839	277	~193	COMB3	COMB	-2645.12	-167.38	-8.55	2.91	-16.23	-3.25
5839	277	~191	COMB3	COMB	-2819.96	-115.50	-24.02	15.22	-14.68	7.56
5839	277	324	COMB4	COMB	2431.96	118.88	-43.67	16.59	2.48	-15.44
5839	277	325	COMB4	COMB	3128.82	161.29	84.20	18.18	-16.14	-26.86
5839	277	~193	COMB4	COMB	-2693.44	-162.80	-8.11	4.85	-12.35	-3.48
5839	277	~191	COMB4	COMB	-2867.34	-117.37	-25.20	13.16	-10.77	7.81
5839	277	324	COMB5	COMB	1961.27	61.94	-22.12	11.02	5.82	-7.89
5839	277	325	COMB5	COMB	2350.31	86.58	48.75	6.09	-5.35	-10.32
5839	277	~193	COMB5	COMB	-2126.39	-94.47	-7.87	0.70	-12.08	0.32
5839	277	~191	COMB5	COMB	-2185.19	-54.05	-11.55	9.33	-11.32	2.76
5839	278	~191	COMB1	COMB	2549.80	109.59	-1.67	12.43	13.36	-1.32
5839	278	~193	COMB1	COMB	2595.35	-80.48	10.93	-8.95	16.22	-0.94
5839	278	~194	COMB1	COMB	-2549.87	-55.38	-0.82	-11.40	-17.95	-0.75
5839	278	~192	COMB1	COMB	-2595.28	26.27	-1.22	12.65	-17.25	-1.12
5839	278	~191	COMB2	COMB	2599.01	107.04	0.11	10.32	9.48	-1.36
5839	278	~193	COMB2	COMB	2644.45	-77.56	8.96	-8.10	12.30	-0.59
5839	278	~194	COMB2	COMB	-2599.00	-53.61	-1.75	-10.21	-13.93	-0.50
5839	278	~192	COMB2	COMB	-2644.46	24.12	-0.12	10.62	-13.30	-1.27
5839	278	~191	COMB3	COMB	2549.80	109.59	-1.67	12.43	13.36	-1.32
5839	278	~193	COMB3	COMB	2595.35	-80.48	10.93	-8.95	16.22	-0.94
5839	278	~194	COMB3	COMB	-2549.87	-55.38	-0.82	-11.40	-17.95	-0.75
5839	278	~192	COMB3	COMB	-2595.28	26.27	-1.22	12.65	-17.25	-1.12
5839	278	~191	COMB4	COMB	2599.01	107.04	0.11	10.32	9.48	-1.36
5839	278	~193	COMB4	COMB	2644.45	-77.56	8.96	-8.10	12.30	-0.59
5839	278	~194	COMB4	COMB	-2599.00	-53.61	-1.75	-10.21	-13.93	-0.50
5839	278	~192	COMB4	COMB	-2644.46	24.12	-0.12	10.62	-13.30	-1.27
5839	278	~191	COMB5	COMB	2067.73	56.17	-3.61	7.92	10.58	0.37
5839	278	~193	COMB5	COMB	2046.92	-77.01	11.27	-5.53	12.09	-2.94
5839	278	~194	COMB5	COMB	-2069.04	-22.02	-4.25	-7.64	-13.45	-2.69
5839	278	~192	COMB5	COMB	-2045.61	42.86	3.80	7.73	-13.25	0.60
5839	279	~192	COMB1	COMB	2365.03	206.57	1.04	15.72	17.40	5.84
5839	279	~194	COMB1	COMB	2504.66	24.01	2.86	-7.14	17.96	-2.86
5839	279	358	COMB1	COMB	-2147.31	-243.65	35.91	-0.61	-20.40	-21.16
5839	279	357	COMB1	COMB	-2722.38	13.07	-32.60	17.62	-15.26	-12.37
5839	279	~192	COMB2	COMB	2415.41	204.47	0.21	13.82	13.44	6.00
5839	279	~194	COMB2	COMB	2554.59	24.72	3.51	-5.11	13.96	-3.11
5839	279	358	COMB2	COMB	-2198.36	-241.72	36.30	2.02	-16.35	-21.60
5839	279	357	COMB2	COMB	-2771.65	12.53	-32.80	15.64	-11.16	-12.40
5839	279	~192	COMB3	COMB	2365.03	206.57	1.04	15.72	17.40	5.84
5839	279	~194	COMB3	COMB	2504.66	24.01	2.86	-7.14	17.96	-2.86
5839	279	358	COMB3	COMB	-2147.31	-243.65	35.91	-0.61	-20.40	-21.16
5839	279	357	COMB3	COMB	-2722.38	13.07	-32.60	17.62	-15.26	-12.37
5839	279	~192	COMB4	COMB	2415.41	204.47	0.21	13.82	13.44	6.00
5839	279	~194	COMB4	COMB	2554.59	24.72	3.51	-5.11	13.96	-3.11
5839	279	358	COMB4	COMB	-2198.36	-241.72	36.30	2.02	-16.35	-21.60
5839	279	357	COMB4	COMB	-2771.65	12.53	-32.80	15.64	-11.16	-12.40
5839	279	~192	COMB5	COMB	1953.63	118.93	-2.96	8.79	13.24	1.80
5839	279	~194	COMB5	COMB	1992.06	-5.77	4.68	-4.88	13.48	0.46
5839	279	358	COMB5	COMB	-1818.67	-142.17	16.91	-0.08	-14.48	-8.57
5839	279	357	COMB5	COMB	-2127.02	29.01	-11.42	9.27	-10.35	-7.22
5840	280	325	COMB1	COMB	3125.37	-202.31	85.34	-15.01	-12.14	23.41
5840	280	326	COMB1	COMB	2324.35	-156.62	-45.33	-17.32	6.44	14.21
5840	280	~195	COMB1	COMB	-2860.83	156.19	-18.40	-13.77	-14.42	-6.79
5840	280	~193	COMB1	COMB	-2588.89	202.73	-14.40	-2.94	-16.14	2.32
5840	280	325	COMB2	COMB	3166.65	-203.93	79.28	-13.17	-14.77	22.32
5840	280	326	COMB2	COMB	2377.18	-150.83	-42.15	-15.96	3.44	13.80
5840	280	~195	COMB2	COMB	-2905.83	157.36	-15.87	-12.33	-10.21	-6.49
5840	280	~193	COMB2	COMB	-2638.01	197.40	-14.05	-3.42	-11.86	1.96
5840	280	325	COMB3	COMB	3125.37	-202.31	85.34	-15.01	-12.14	23.41
5840	280	326	COMB3	COMB	2324.35	-156.62	-45.33	-17.32	6.44	14.21
5840	280	~195	COMB3	COMB	-2860.83	156.19	-18.40	-13.77	-14.42	-6.79
5840	280	~193	COMB3	COMB	-2588.89	202.73	-14.40	-2.94	-16.14	2.32
5840	280	325	COMB4	COMB	3166.65	-203.93	79.28	-13.17	-14.77	22.32
5840	280	326	COMB4	COMB	2377.18	-150.83	-42.15	-15.96	3.44	13.80
5840	280	~195	COMB4	COMB	-2905.83	157.36	-15.87	-12.33	-10.21	-6.49
5840	280	~193	COMB4	COMB	-2638.01	197.40	-14.05	-3.42	-11.86	1.96
5840	280	325	COMB5	COMB	2450.83	-136.10	45.71	-8.32	-6.19	21.83
5840	280	326	COMB5	COMB	1867.06	-129.26	-17.37	-9.05	4.96	11.33
5840	280	~195	COMB5	COMB	-2271.89	109.75	-14.23	-7.31	-11.20	-6.52
5840	280	~193	COMB5	COMB	-2046.00	155.61	-6.91	-0.95	-12.21	3.84
5840	281	~193	COMB1	COMB	2638.67	45.13	12.02	8.98	16.14	1.87
5840	281	~195	COMB1	COMB	2493.79	-142.60	-2.96	-10.95	13.10	0.94
5840	281	~196	COMB1	COMB	-2633.84	8.83	3.82	-11.22	-16.92	0.58
5840	281	~194	COMB1	COMB	-2498.62	88.64	-5.67	11.20	-17.76	1.51
5840	281	~193	COMB2	COMB	2687.00	42.96	13.20	6.67	11.90	2.11
5840	281	~195	COMB2	COMB	2543.88	-139.05	-3.90	-9.54	8.92	0.69
5840	281	~196	COMB2	COMB	-2682.12	9.94	2.81	-9.65	-12.83	0.36

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5840	281	~194	COMB2	COMB	-2548.8	86.15	-4.88	9.10	-13.67	1.79
5840	281	~193	COMB3	COMB	2638.7	45.13	12.02	8.98	16.14	1.87
5840	281	~195	COMB3	COMB	2493.8	-142.60	-2.96	-10.95	13.10	0.94
5840	281	~196	COMB3	COMB	-2633.8	8.83	3.82	-11.22	-16.92	0.58
5840	281	~194	COMB3	COMB	-2498.6	88.64	-5.67	11.20	-17.76	1.51
5840	281	~193	COMB4	COMB	2687.0	42.96	13.20	6.67	11.90	2.11
5840	281	~195	COMB4	COMB	2543.9	-139.05	-3.90	-9.54	8.92	0.69
5840	281	~196	COMB4	COMB	-2682.1	9.94	2.81	-9.65	-12.83	0.36
5840	281	~194	COMB4	COMB	-2548.8	86.15	-4.88	9.10	-13.67	1.79
5840	281	~193	COMB5	COMB	2125.5	15.87	3.51	5.78	12.21	-1.23
5840	281	~195	COMB5	COMB	1987.5	-114.02	3.12	-6.27	10.46	1.98
5840	281	~196	COMB5	COMB	-2123.5	20.06	-0.33	-6.63	-12.73	1.86
5840	281	~194	COMB5	COMB	-1989.5	78.09	0.91	6.53	-12.95	-1.34
5840	282	~194	COMB1	COMB	2543.8	-57.27	3.63	7.33	17.76	2.10
5840	282	~196	COMB1	COMB	2315.3	-235.84	0.83	-14.25	17.08	-5.08
5840	282	359	COMB1	COMB	-2755.2	20.79	-26.81	-16.10	-15.17	12.04
5840	282	358	COMB1	COMB	-2103.9	272.32	29.56	1.47	-20.52	19.29
5840	282	~194	COMB2	COMB	2593.2	-57.26	3.12	6.23	13.63	1.83
5840	282	~196	COMB2	COMB	2367.0	-233.62	2.67	-12.42	12.96	-4.80
5840	282	359	COMB2	COMB	-2802.9	20.52	-25.49	-14.31	-11.62	11.98
5840	282	358	COMB2	COMB	-2157.3	270.36	26.91	1.27	-17.15	18.68
5840	282	~194	COMB3	COMB	2543.8	-57.27	3.63	7.33	17.76	2.10
5840	282	~196	COMB3	COMB	2315.3	-235.84	0.83	-14.25	17.08	-5.08
5840	282	359	COMB3	COMB	-2755.2	20.79	-26.81	-16.10	-15.17	12.04
5840	282	358	COMB3	COMB	-2103.9	272.32	29.56	1.47	-20.52	19.29
5840	282	~194	COMB4	COMB	2593.2	-57.26	3.12	6.23	13.63	1.83
5840	282	~196	COMB4	COMB	2367.0	-233.62	2.67	-12.42	12.96	-4.80
5840	282	359	COMB4	COMB	-2802.9	20.52	-25.49	-14.31	-11.62	11.98
5840	282	358	COMB4	COMB	-2157.3	270.36	26.91	1.27	-17.15	18.68
5840	282	~194	COMB5	COMB	2066.4	-50.30	-1.35	5.99	12.93	3.58
5840	282	~196	COMB5	COMB	1872.2	-172.07	6.52	-7.86	12.72	-5.19
5840	282	359	COMB5	COMB	-2210.2	25.67	-9.92	-8.35	-11.33	8.68
5840	282	358	COMB5	COMB	-1728.5	196.70	11.95	5.13	-15.88	17.54
5841	283	326	COMB1	COMB	2101.3	-32.90	1.51	17.20	16.15	-14.68
5841	283	327	COMB1	COMB	1982.5	-81.98	-10.32	-17.52	14.19	-8.66
5841	283	~197	COMB1	COMB	-2141.6	57.77	8.70	-15.97	-9.75	6.90
5841	283	~195	COMB1	COMB	-1942.2	57.12	6.26	13.38	-8.74	0.96
5841	283	326	COMB2	COMB	2141.6	-34.66	-1.88	15.82	13.08	-14.48
5841	283	327	COMB2	COMB	2026.8	-77.16	-7.52	-15.24	10.81	-8.70
5841	283	~197	COMB2	COMB	-2181.4	59.02	8.90	-13.65	-6.22	6.81
5841	283	~195	COMB2	COMB	-1987.0	52.80	6.65	12.02	-5.24	1.09
5841	283	326	COMB3	COMB	2101.3	-32.90	1.51	17.20	16.15	-14.68
5841	283	327	COMB3	COMB	1982.5	-81.98	-10.32	-17.52	14.19	-8.66
5841	283	~197	COMB3	COMB	-2141.6	57.77	8.70	-15.97	-9.75	6.90
5841	283	~195	COMB3	COMB	-1942.2	57.12	6.26	13.38	-8.74	0.96
5841	283	326	COMB4	COMB	2141.6	-34.66	-1.88	15.82	13.08	-14.48
5841	283	327	COMB4	COMB	2026.8	-77.16	-7.52	-15.24	10.81	-8.70
5841	283	~197	COMB4	COMB	-2181.4	59.02	8.90	-13.65	-6.22	6.81
5841	283	~195	COMB4	COMB	-1987.0	52.80	6.65	12.02	-5.24	1.09
5841	283	326	COMB5	COMB	1722.8	-32.20	-2.03	9.00	10.34	-11.00
5841	283	327	COMB5	COMB	1599.6	-73.34	1.42	-8.53	8.88	-5.68
5841	283	~197	COMB5	COMB	-1750.3	47.38	0.86	-8.09	-8.09	5.22
5841	283	~195	COMB5	COMB	-1572.2	58.17	5.91	7.13	-7.45	-0.01
5841	284	~195	COMB1	COMB	2309.2	-70.71	15.09	11.34	10.06	4.90
5841	284	~197	COMB1	COMB	2048.6	-70.77	-4.12	-14.02	9.77	3.53
5841	284	~198	COMB1	COMB	-2298.1	-23.57	-0.59	-13.63	-13.28	2.19
5841	284	~196	COMB1	COMB	-2059.8	165.05	-4.22	11.47	-14.41	3.57
5841	284	~195	COMB2	COMB	2349.0	-71.12	13.12	9.86	6.52	4.71
5841	284	~197	COMB2	COMB	2093.5	-67.30	-2.08	-11.69	6.33	3.75
5841	284	~198	COMB2	COMB	-2338.2	-23.61	-0.18	-11.32	-9.87	2.41
5841	284	~196	COMB2	COMB	-2104.3	162.03	-4.70	9.84	-10.91	3.38
5841	284	~195	COMB3	COMB	2309.2	-70.71	15.09	11.34	10.06	4.90
5841	284	~197	COMB3	COMB	2048.6	-70.77	-4.12	-14.02	9.77	3.53
5841	284	~198	COMB3	COMB	-2298.1	-23.57	-0.59	-13.63	-13.28	2.19
5841	284	~196	COMB3	COMB	-2059.8	165.05	-4.22	11.47	-14.41	3.57
5841	284	~195	COMB4	COMB	2349.0	-71.12	13.12	9.86	6.52	4.71
5841	284	~197	COMB4	COMB	2093.5	-67.30	-2.08	-11.69	6.33	3.75
5841	284	~198	COMB4	COMB	-2338.2	-23.61	-0.18	-11.32	-9.87	2.41
5841	284	~196	COMB4	COMB	-2104.3	162.03	-4.70	9.84	-10.91	3.38
5841	284	~195	COMB5	COMB	1856.6	-53.90	5.20	6.46	8.19	4.55
5841	284	~197	COMB5	COMB	1645.1	-63.64	2.86	-7.22	8.10	1.66
5841	284	~198	COMB5	COMB	-1849.9	-5.47	-1.29	-6.88	-10.32	0.60
5841	284	~196	COMB5	COMB	-1651.8	123.01	-0.60	6.70	-10.92	3.48
5841	285	~196	COMB1	COMB	2378.4	61.97	-0.43	14.00	14.25	0.93
5841	285	~198	COMB1	COMB	2211.8	-155.41	5.80	-15.74	13.23	5.49
5841	285	360	COMB1	COMB	-2341.3	-40.12	-10.51	-19.31	-16.69	-7.17
5841	285	359	COMB1	COMB	-2248.8	133.56	11.30	16.20	-13.07	-11.80
5841	285	~196	COMB2	COMB	2419.4	61.65	-0.77	12.23	10.77	1.05
5841	285	~198	COMB2	COMB	2255.0	-153.99	6.42	-13.48	9.76	5.26

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5841	285	360	COMB2	COMB	-2382.67	-39.94	-9.63	-17.08	-13.29	-7.32
5841	285	359	COMB2	COMB	-2291.78	132.28	10.14	14.42	-9.80	-11.59
5841	285	~196	COMB3	COMB	2378.35	61.97	-0.43	14.00	14.25	0.93
5841	285	~198	COMB3	COMB	2211.82	-155.41	5.80	-15.74	13.23	5.49
5841	285	360	COMB3	COMB	-2341.33	-40.12	-10.51	-19.31	-16.69	-7.17
5841	285	359	COMB3	COMB	-2248.85	133.56	11.30	16.20	-13.07	-11.80
5841	285	~196	COMB4	COMB	2419.43	61.65	-0.77	12.23	10.77	1.05
5841	285	~198	COMB4	COMB	2255.02	-153.99	6.42	-13.48	9.76	5.26
5841	285	360	COMB4	COMB	-2382.67	-39.94	-9.63	-17.08	-13.29	-7.32
5841	285	359	COMB4	COMB	-2291.78	132.28	10.14	14.42	-9.80	-11.59
5841	285	~196	COMB5	COMB	1903.04	29.00	-5.59	7.79	10.93	-0.15
5841	285	~198	COMB5	COMB	1753.62	-116.77	6.76	-7.54	10.26	4.43
5841	285	360	COMB5	COMB	-1879.10	-16.71	-4.41	-9.11	-10.63	-4.51
5841	285	359	COMB5	COMB	-1777.56	104.48	9.40	8.41	-8.65	-9.17
5842	286	327	COMB1	COMB	2075.36	19.47	-8.71	17.53	13.92	8.82
5842	286	328	COMB1	COMB	1991.45	-25.46	0.34	-14.55	15.56	15.61
5842	286	~199	COMB1	COMB	-2027.21	5.34	16.04	-10.67	-8.45	-0.74
5842	286	~197	COMB1	COMB	-2039.60	0.65	-1.51	15.97	-9.63	-7.42
5842	286	327	COMB2	COMB	2116.91	17.43	-11.68	15.25	10.02	9.09
5842	286	328	COMB2	COMB	2037.23	-19.96	4.85	-11.21	11.29	16.17
5842	286	~199	COMB2	COMB	-2068.51	6.20	14.93	-7.31	-5.15	-0.69
5842	286	~197	COMB2	COMB	-2085.64	-3.67	-1.94	13.65	-6.29	-7.65
5842	286	327	COMB3	COMB	2075.36	19.47	-8.71	17.53	13.92	8.82
5842	286	328	COMB3	COMB	1991.45	-25.46	0.34	-14.55	15.56	15.61
5842	286	~199	COMB3	COMB	-2027.21	5.34	16.04	-10.67	-8.45	-0.74
5842	286	~197	COMB3	COMB	-2039.60	0.65	-1.51	15.97	-9.63	-7.42
5842	286	327	COMB4	COMB	2116.91	17.43	-11.68	15.25	10.02	9.09
5842	286	328	COMB4	COMB	2037.23	-19.96	4.85	-11.21	11.29	16.17
5842	286	~199	COMB4	COMB	-2068.51	6.20	14.93	-7.31	-5.15	-0.69
5842	286	~197	COMB4	COMB	-2085.64	-3.67	-1.94	13.65	-6.29	-7.65
5842	286	327	COMB5	COMB	1699.03	3.76	-5.80	8.52	8.80	5.57
5842	286	328	COMB5	COMB	1604.16	-34.61	4.92	-6.92	10.17	8.74
5842	286	~199	COMB5	COMB	-1668.08	14.02	5.73	-4.97	-7.12	-1.08
5842	286	~197	COMB5	COMB	-1635.11	16.83	1.31	8.08	-7.91	-4.22
5842	287	~197	COMB1	COMB	2132.54	12.35	-3.07	14.02	9.61	-3.01
5842	287	~199	COMB1	COMB	2206.05	15.97	14.00	-8.45	9.75	-5.69
5842	287	~200	COMB1	COMB	-2136.83	-105.82	6.34	-8.47	-14.07	-4.40
5842	287	~198	COMB1	COMB	-2201.76	77.50	-11.10	13.63	-13.10	-1.73
5842	287	~197	COMB2	COMB	2173.52	11.94	-4.88	11.70	6.18	-2.92
5842	287	~199	COMB2	COMB	2249.52	17.27	15.73	-5.29	6.45	-6.24
5842	287	~200	COMB2	COMB	-2177.91	-105.02	6.91	-5.59	-10.71	-4.79
5842	287	~198	COMB2	COMB	-2245.13	75.81	-11.60	11.34	-9.65	-1.49
5842	287	~197	COMB3	COMB	2132.54	12.35	-3.07	14.02	9.61	-3.01
5842	287	~199	COMB3	COMB	2206.05	15.97	14.00	-8.45	9.75	-5.69
5842	287	~200	COMB3	COMB	-2136.83	-105.82	6.34	-8.47	-14.07	-4.40
5842	287	~198	COMB3	COMB	-2201.76	77.50	-11.10	13.63	-13.10	-1.73
5842	287	~197	COMB4	COMB	2173.52	11.94	-4.88	11.70	6.18	-2.92
5842	287	~199	COMB4	COMB	2249.52	17.27	15.73	-5.29	6.45	-6.24
5842	287	~200	COMB4	COMB	-2177.91	-105.02	6.91	-5.59	-10.71	-4.79
5842	287	~198	COMB4	COMB	-2245.13	75.81	-11.60	11.34	-9.65	-1.49
5842	287	~197	COMB5	COMB	1740.28	-0.57	-5.03	7.23	7.90	-2.67
5842	287	~199	COMB5	COMB	1756.66	0.33	13.31	-3.78	7.87	-2.09
5842	287	~200	COMB5	COMB	-1743.97	-64.49	0.75	-3.50	-10.75	-1.40
5842	287	~198	COMB5	COMB	-1752.97	64.74	-2.87	6.87	-10.20	-1.97
5842	288	~198	COMB1	COMB	2288.02	101.48	5.89	15.74	13.15	-5.95
5842	288	~200	COMB1	COMB	2283.29	-110.57	-1.50	-10.80	13.97	-0.36
5842	288	361	COMB1	COMB	-2319.11	-80.36	22.99	-12.80	-12.14	12.60
5842	288	360	COMB1	COMB	-2252.20	89.45	-21.22	19.31	-16.28	6.93
5842	288	~198	COMB2	COMB	2328.28	101.79	5.35	13.47	9.77	-6.19
5842	288	~200	COMB2	COMB	2326.08	-108.97	-1.73	-8.14	10.62	-0.11
5842	288	361	COMB2	COMB	-2359.70	-81.22	24.60	-10.09	-8.29	13.10
5842	288	360	COMB2	COMB	-2294.67	88.40	-22.06	17.07	-12.63	6.95
5842	288	~198	COMB3	COMB	2288.02	101.48	5.89	15.74	13.15	-5.95
5842	288	~200	COMB3	COMB	2283.29	-110.57	-1.50	-10.80	13.97	-0.36
5842	288	361	COMB3	COMB	-2319.11	-80.36	22.99	-12.80	-12.14	12.60
5842	288	360	COMB3	COMB	-2252.20	89.45	-21.22	19.31	-16.28	6.93
5842	288	~198	COMB4	COMB	2328.28	101.79	5.35	13.47	9.77	-6.19
5842	288	~200	COMB4	COMB	2326.08	-108.97	-1.73	-8.14	10.62	-0.11
5842	288	361	COMB4	COMB	-2359.70	-81.22	24.60	-10.09	-8.29	13.10
5842	288	360	COMB4	COMB	-2294.67	88.40	-22.06	17.07	-12.63	6.95
5842	288	~198	COMB5	COMB	1849.29	57.50	-2.60	7.54	10.27	-3.06
5842	288	~200	COMB5	COMB	1811.44	-87.07	1.98	-4.08	10.81	-0.94
5842	288	361	COMB5	COMB	-1870.17	-41.35	13.99	-4.56	-7.34	6.61
5842	288	360	COMB5	COMB	-1790.55	70.92	-7.21	9.11	-10.05	4.46
5843	289	328	COMB1	COMB	2388.01	81.92	-45.27	14.68	5.09	-15.83
5843	289	329	COMB1	COMB	2998.58	132.23	86.56	23.69	-13.94	-27.83
5843	289	~201	COMB1	COMB	-2651.56	-125.13	-2.99	8.69	-15.06	-3.79
5843	289	~199	COMB1	COMB	-2735.03	-89.02	-31.09	11.17	-13.63	8.07
5843	289	328	COMB2	COMB	2435.27	80.13	-49.52	11.30	-0.58	-16.79

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5843	289	329	COMB2	COMB	3052.7	133.40	95.12	32.74	-19.91	-30.50
5843	289	~201	COMB2	COMB	-2701.6	-123.02	-2.69	12.69	-11.44	-4.63
5843	289	~199	COMB2	COMB	-2786.4	-90.50	-35.69	7.96	-9.88	8.91
5843	289	328	COMB3	COMB	2388.0	81.92	-45.27	14.68	5.09	-15.83
5843	289	329	COMB3	COMB	2998.6	132.23	86.56	23.69	-13.94	-27.83
5843	289	~201	COMB3	COMB	-2651.6	-125.13	-2.99	8.69	-15.06	-3.79
5843	289	~199	COMB3	COMB	-2735.0	-89.02	-31.09	11.17	-13.63	8.07
5843	289	328	COMB4	COMB	2435.3	80.13	-49.52	11.30	-0.58	-16.79
5843	289	329	COMB4	COMB	3052.7	133.40	95.12	32.74	-19.91	-30.50
5843	289	~201	COMB4	COMB	-2701.6	-123.02	-2.69	12.69	-11.44	-4.63
5843	289	~199	COMB4	COMB	-2786.4	-90.50	-35.69	7.96	-9.88	8.91
5843	289	328	COMB5	COMB	1964.3	43.69	-26.26	7.04	4.22	-8.24
5843	289	329	COMB5	COMB	2331.5	85.13	54.80	14.31	-7.53	-10.59
5843	289	~201	COMB5	COMB	-2133.9	-77.11	-6.06	6.27	-11.11	0.43
5843	289	~199	COMB5	COMB	-2162.0	-51.71	-15.26	5.25	-10.41	2.78
5843	290	~199	COMB1	COMB	2556.2	67.72	1.05	7.95	12.33	-1.64
5843	290	~201	COMB1	COMB	2506.5	-104.62	7.78	-5.38	14.95	-0.40
5843	290	~202	COMB1	COMB	-2551.6	-12.05	0.73	-7.10	-16.42	-0.33
5843	290	~200	COMB1	COMB	-2511.1	48.96	-2.35	8.10	-16.06	-1.57
5843	290	~199	COMB2	COMB	2605.4	67.04	5.04	4.64	8.59	-1.98
5843	290	~201	COMB2	COMB	2555.6	-103.08	3.26	-5.08	11.22	0.51
5843	290	~202	COMB2	COMB	-2600.6	-11.13	-1.47	-5.98	-12.36	0.40
5843	290	~200	COMB2	COMB	-2560.4	47.18	0.39	5.09	-12.12	-2.07
5843	290	~199	COMB3	COMB	2556.2	67.72	1.05	7.95	12.33	-1.64
5843	290	~201	COMB3	COMB	2506.5	-104.62	7.78	-5.38	14.95	-0.40
5843	290	~202	COMB3	COMB	-2551.6	-12.05	0.73	-7.10	-16.42	-0.33
5843	290	~200	COMB3	COMB	-2511.1	48.96	-2.35	8.10	-16.06	-1.57
5843	290	~199	COMB4	COMB	2605.4	67.04	5.04	4.64	8.59	-1.98
5843	290	~201	COMB4	COMB	2555.6	-103.08	3.26	-5.08	11.22	0.51
5843	290	~202	COMB4	COMB	-2600.6	-11.13	-1.47	-5.98	-12.36	0.40
5843	290	~200	COMB4	COMB	-2560.4	47.18	0.39	5.09	-12.12	-2.07
5843	290	~199	COMB5	COMB	2073.4	37.37	-3.78	3.50	9.66	0.39
5843	290	~201	COMB5	COMB	2017.0	-82.46	11.06	-1.65	11.03	-3.12
5843	290	~202	COMB5	COMB	-2071.7	-1.28	-4.57	-3.02	-12.15	-2.96
5843	290	~200	COMB5	COMB	-2018.8	46.37	4.50	3.27	-12.21	0.55
5843	291	~200	COMB1	COMB	2364.7	167.43	-2.49	11.18	16.16	6.33
5843	291	~202	COMB1	COMB	2420.7	6.75	5.81	-0.36	16.51	-3.27
5843	291	362	COMB1	COMB	-2138.7	-204.92	41.44	8.27	-18.87	-22.31
5843	291	361	COMB1	COMB	-2646.7	30.74	-37.54	12.69	-13.52	-12.61
5843	291	~200	COMB2	COMB	2412.3	166.81	-5.56	8.64	12.22	6.97
5843	291	~202	COMB2	COMB	2469.1	7.37	7.31	3.11	12.53	-4.05
5843	291	362	COMB2	COMB	-2184.3	-204.53	44.76	13.53	-14.11	-23.97
5843	291	361	COMB2	COMB	-2697.0	30.35	-39.29	10.01	-8.79	-12.83
5843	291	~200	COMB3	COMB	2364.7	167.43	-2.49	11.18	16.16	6.33
5843	291	~202	COMB3	COMB	2420.7	6.75	5.81	-0.36	16.51	-3.27
5843	291	362	COMB3	COMB	-2138.7	-204.92	41.44	8.27	-18.87	-22.31
5843	291	361	COMB3	COMB	-2646.7	30.74	-37.54	12.69	-13.52	-12.61
5843	291	~200	COMB4	COMB	2412.3	166.81	-5.56	8.64	12.22	6.97
5843	291	~202	COMB4	COMB	2469.1	7.37	7.31	3.11	12.53	-4.05
5843	291	362	COMB4	COMB	-2184.3	-204.53	44.76	13.53	-14.11	-23.97
5843	291	361	COMB4	COMB	-2697.0	30.35	-39.29	10.01	-8.79	-12.83
5843	291	~200	COMB5	COMB	1951.3	105.19	-7.23	4.31	12.15	1.80
5843	291	~202	COMB5	COMB	1963.5	-4.46	8.89	1.36	12.22	0.64
5843	291	362	COMB5	COMB	-1807.5	-130.06	18.62	7.26	-13.48	-8.42
5843	291	361	COMB5	COMB	-2107.3	29.33	-13.07	4.47	-8.96	-7.26
5844	292	329	COMB1	COMB	3126.0	-250.53	69.55	-12.05	-10.95	22.31
5844	292	330	COMB1	COMB	2215.5	-184.70	-36.04	-10.98	6.97	14.05
5844	292	~203	COMB1	COMB	-2854.5	205.21	-9.03	-7.07	-12.03	-6.41
5844	292	~201	COMB1	COMB	-2487.1	230.02	-17.27	-5.35	-13.78	1.78
5844	292	329	COMB2	COMB	3170.2	-253.49	57.67	-6.49	-12.61	19.69
5844	292	330	COMB2	COMB	2268.5	-181.79	-29.69	-9.53	4.87	13.15
5844	292	~203	COMB2	COMB	-2902.4	207.29	-3.60	-5.45	-7.48	-5.64
5844	292	~201	COMB2	COMB	-2536.2	227.99	-17.17	-5.39	-9.06	0.87
5844	292	329	COMB3	COMB	3126.0	-250.53	69.55	-12.05	-10.95	22.31
5844	292	330	COMB3	COMB	2215.5	-184.70	-36.04	-10.98	6.97	14.05
5844	292	~203	COMB3	COMB	-2854.5	205.21	-9.03	-7.07	-12.03	-6.41
5844	292	~201	COMB3	COMB	-2487.1	230.02	-17.27	-5.35	-13.78	1.78
5844	292	329	COMB4	COMB	3170.2	-253.49	57.67	-6.49	-12.61	19.69
5844	292	330	COMB4	COMB	2268.5	-181.79	-29.69	-9.53	4.87	13.15
5844	292	~203	COMB4	COMB	-2902.4	207.29	-3.60	-5.45	-7.48	-5.64
5844	292	~201	COMB4	COMB	-2536.2	227.99	-17.17	-5.39	-9.06	0.87
5844	292	329	COMB5	COMB	2467.4	-163.85	32.22	-7.25	-5.87	23.00
5844	292	330	COMB5	COMB	1817.3	-139.85	-8.21	-3.33	5.11	11.92
5844	292	~203	COMB5	COMB	-2276.8	137.75	-9.94	-1.26	-9.26	-6.89
5844	292	~201	COMB5	COMB	-2007.9	165.96	-6.85	-4.01	-10.30	4.05
5844	293	~201	COMB1	COMB	2632.2	-0.27	12.49	2.05	13.89	2.41
5844	293	~203	COMB1	COMB	2393.1	-162.11	-3.14	-4.14	10.78	0.80
5844	293	~204	COMB1	COMB	-2622.6	54.95	4.64	-3.91	-14.71	0.28
5844	293	~202	COMB1	COMB	-2402.7	107.43	-6.77	4.46	-15.68	1.88

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5844	293	~201	COMB2	COMB	2682.22	-1.88	16.60	-2.22	9.28	3.25
5844	293	~203	COMB2	COMB	2441.71	-160.89	-6.57	-2.66	6.25	0.26
5844	293	~204	COMB2	COMB	-2672.46	56.08	1.94	-2.08	-10.45	-0.30
5844	293	~202	COMB2	COMB	-2451.46	106.69	-4.75	0.96	-11.48	2.68
5844	293	~201	COMB3	COMB	2632.16	-0.27	12.49	2.05	13.89	2.41
5844	293	~203	COMB3	COMB	2393.09	-162.11	-3.14	-4.14	10.78	0.80
5844	293	~204	COMB3	COMB	-2622.59	54.95	4.64	-3.91	-14.71	0.28
5844	293	~202	COMB3	COMB	-2402.66	107.43	-6.77	4.46	-15.68	1.88
5844	293	~201	COMB4	COMB	2682.22	-1.88	16.60	-2.22	9.28	3.25
5844	293	~203	COMB4	COMB	2441.71	-160.89	-6.57	-2.66	6.25	0.26
5844	293	~204	COMB4	COMB	-2672.46	56.08	1.94	-2.08	-10.45	-0.30
5844	293	~202	COMB4	COMB	-2451.46	106.69	-4.75	0.96	-11.48	2.68
5844	293	~201	COMB5	COMB	2124.73	-6.39	1.86	-0.61	10.37	-1.36
5844	293	~203	COMB5	COMB	1947.82	-118.05	5.22	0.00	8.56	2.17
5844	293	~204	COMB5	COMB	-2119.67	44.18	-1.63	0.14	-11.04	1.95
5844	293	~202	COMB5	COMB	-1952.87	80.26	1.77	0.46	-11.36	-1.57
5844	294	~202	COMB1	COMB	2533.53	-102.12	0.23	2.99	15.59	1.72
5844	294	~204	COMB1	COMB	2219.78	-252.63	8.04	-6.14	14.80	-4.71
5844	294	363	COMB1	COMB	-2743.17	64.88	-20.19	-7.91	-14.38	12.13
5844	294	362	COMB1	COMB	-2010.13	289.88	19.14	-0.41	-20.65	18.62
5844	294	~202	COMB2	COMB	2583.00	-102.93	-1.08	1.91	11.31	0.97
5844	294	~204	COMB2	COMB	2268.45	-253.41	11.53	-3.84	10.51	-4.05
5844	294	363	COMB2	COMB	-2791.77	65.32	-17.94	-5.79	-11.05	12.06
5844	294	362	COMB2	COMB	-2059.68	291.02	14.70	0.44	-17.58	17.14
5844	294	~202	COMB3	COMB	2533.53	-102.12	0.23	2.99	15.59	1.72
5844	294	~204	COMB3	COMB	2219.78	-252.63	8.04	-6.14	14.80	-4.71
5844	294	363	COMB3	COMB	-2743.17	64.88	-20.19	-7.91	-14.38	12.13
5844	294	362	COMB3	COMB	-2010.13	289.88	19.14	-0.41	-20.65	18.62
5844	294	~202	COMB4	COMB	2583.00	-102.93	-1.08	1.91	11.31	0.97
5844	294	~204	COMB4	COMB	2268.45	-253.41	11.53	-3.84	10.51	-4.05
5844	294	363	COMB4	COMB	-2791.77	65.32	-17.94	-5.79	-11.05	12.06
5844	294	362	COMB4	COMB	-2059.68	291.02	14.70	0.44	-17.58	17.14
5844	294	~202	COMB5	COMB	2061.07	-74.51	-6.09	1.20	11.28	3.90
5844	294	~204	COMB5	COMB	1830.88	-176.16	13.36	-0.48	10.98	-5.53
5844	294	363	COMB5	COMB	-2210.51	48.85	-8.02	-0.88	-10.27	9.42
5844	294	362	COMB5	COMB	-1681.44	201.83	7.96	1.42	-15.64	18.96
5845	295	330	COMB1	COMB	2089.49	-74.45	-9.55	10.82	15.32	-14.60
5845	295	331	COMB1	COMB	1872.42	-99.68	-1.09	-7.20	12.44	-8.68
5845	295	~205	COMB1	COMB	-2126.24	102.28	12.15	-5.51	-7.49	6.76
5845	295	~203	COMB1	COMB	-1835.67	71.84	4.64	6.86	-6.62	0.90
5845	295	330	COMB2	COMB	2129.72	-73.96	-16.18	9.33	12.65	-14.21
5845	295	331	COMB2	COMB	1914.66	-98.42	4.04	-3.95	9.14	-8.76
5845	295	~205	COMB2	COMB	-2166.29	102.59	12.68	-2.31	-3.75	6.57
5845	295	~203	COMB2	COMB	-1878.10	69.79	5.61	5.41	-2.88	1.16
5845	295	330	COMB3	COMB	2089.49	-74.45	-9.55	10.82	15.32	-14.60
5845	295	331	COMB3	COMB	1872.42	-99.68	-1.09	-7.20	12.44	-8.68
5845	295	~205	COMB3	COMB	-2126.24	102.28	12.15	-5.51	-7.49	6.76
5845	295	~203	COMB3	COMB	-1835.67	71.84	4.64	6.86	-6.62	0.90
5845	295	330	COMB4	COMB	2129.72	-73.96	-16.18	9.33	12.65	-14.21
5845	295	331	COMB4	COMB	1914.66	-98.42	4.04	-3.95	9.14	-8.76
5845	295	~205	COMB4	COMB	-2166.29	102.59	12.68	-2.31	-3.75	6.57
5845	295	~203	COMB4	COMB	-1878.10	69.79	5.61	5.41	-2.88	1.16
5845	295	330	COMB5	COMB	1714.03	-55.36	-13.09	3.24	9.61	-11.67
5845	295	331	COMB5	COMB	1548.18	-76.97	11.20	0.23	7.34	-6.04
5845	295	~205	COMB5	COMB	-1740.21	73.36	0.63	0.78	-6.28	5.43
5845	295	~203	COMB5	COMB	-1522.01	58.97	7.42	1.19	-5.73	-0.12
5845	296	~203	COMB1	COMB	2297.04	-114.95	7.53	4.34	7.87	4.71
5845	296	~205	COMB1	COMB	1949.25	-78.55	3.58	-3.30	7.67	3.87
5845	296	~206	COMB1	COMB	-2282.24	18.27	3.23	-2.76	-11.24	2.45
5845	296	~204	COMB1	COMB	-1964.05	175.23	-8.17	4.03	-12.30	3.29
5845	296	~203	COMB2	COMB	2338.82	-116.19	4.55	2.70	4.11	4.23
5845	296	~205	COMB2	COMB	1992.03	-76.95	6.80	-0.22	4.12	4.28
5845	296	~206	COMB2	COMB	-2324.41	18.15	4.02	0.25	-7.80	2.91
5845	296	~204	COMB2	COMB	-2006.44	174.99	-9.21	2.08	-8.67	2.87
5845	296	~203	COMB3	COMB	2297.04	-114.95	7.53	4.34	7.87	4.71
5845	296	~205	COMB3	COMB	1949.25	-78.55	3.58	-3.30	7.67	3.87
5845	296	~206	COMB3	COMB	-2282.24	18.27	3.23	-2.76	-11.24	2.45
5845	296	~204	COMB3	COMB	-1964.05	175.23	-8.17	4.03	-12.30	3.29
5845	296	~203	COMB4	COMB	2338.82	-116.19	4.55	2.70	4.11	4.23
5845	296	~205	COMB4	COMB	1992.03	-76.95	6.80	-0.22	4.12	4.28
5845	296	~206	COMB4	COMB	-2324.41	18.15	4.02	0.25	-7.80	2.91
5845	296	~204	COMB4	COMB	-2006.44	174.99	-9.21	2.08	-8.67	2.87
5845	296	~203	COMB5	COMB	1850.96	-78.67	-2.70	0.07	6.42	4.84
5845	296	~205	COMB5	COMB	1603.08	-58.98	11.08	1.86	6.43	1.98
5845	296	~206	COMB5	COMB	-1841.78	15.34	-1.39	2.32	-8.80	0.82
5845	296	~204	COMB5	COMB	-1612.26	122.31	-0.84	-0.14	-9.33	3.68
5845	297	~204	COMB1	COMB	2366.86	22.45	-4.50	6.02	12.21	1.13
5845	297	~206	COMB1	COMB	2123.67	-161.69	10.41	-4.79	11.08	5.53
5845	297	364	COMB1	COMB	-2326.66	-0.53	-5.87	-8.37	-14.68	-7.33

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5845	297	363	COMB1	COMB	-2163.9	139.77	6.12	8.04	-11.42	-11.80
5845	297	~204	COMB2	COMB	2410.5	22.34	-4.26	3.84	8.61	1.47
5845	297	~206	COMB2	COMB	2165.8	-162.51	10.65	-1.98	7.51	5.16
5845	297	364	COMB2	COMB	-2370.4	0.12	-4.16	-5.69	-11.23	-7.65
5845	297	363	COMB2	COMB	-2205.9	140.05	3.94	5.95	-8.18	-11.40
5845	297	~204	COMB3	COMB	2366.9	22.45	-4.50	6.02	12.21	1.13
5845	297	~206	COMB3	COMB	2123.7	-161.69	10.41	-4.79	11.08	5.53
5845	297	364	COMB3	COMB	-2326.7	-0.53	-5.87	-8.37	-14.68	-7.33
5845	297	363	COMB3	COMB	-2163.9	139.77	6.12	8.04	-11.42	-11.80
5845	297	~204	COMB4	COMB	2410.5	22.34	-4.26	3.84	8.61	1.47
5845	297	~206	COMB4	COMB	2165.8	-162.51	10.65	-1.98	7.51	5.16
5845	297	364	COMB4	COMB	-2370.4	0.12	-4.16	-5.69	-11.23	-7.65
5845	297	363	COMB4	COMB	-2205.9	140.05	3.94	5.95	-8.18	-11.40
5845	297	~204	COMB5	COMB	1901.0	9.66	-10.89	0.48	9.39	-0.11
5845	297	~206	COMB5	COMB	1721.8	-115.05	11.90	1.67	8.64	4.73
5845	297	364	COMB5	COMB	-1874.3	2.85	-3.86	-0.02	-8.92	-4.91
5845	297	363	COMB5	COMB	-1748.5	102.54	9.01	0.96	-7.05	-9.82
5846	298	331	COMB1	COMB	2049.9	-25.82	-18.33	7.20	10.93	9.03
5846	298	332	COMB1	COMB	1869.5	-34.60	11.89	-0.58	11.85	16.47
5846	298	~207	COMB1	COMB	-1993.5	53.60	16.75	3.78	-5.93	-0.61
5846	298	~205	COMB1	COMB	-1925.8	6.82	-4.15	5.49	-7.37	-7.94
5846	298	331	COMB2	COMB	2093.3	-25.73	-22.94	3.97	6.54	9.50
5846	298	332	COMB2	COMB	1914.4	-31.69	19.51	4.47	6.67	17.68
5846	298	~207	COMB2	COMB	-2036.1	52.29	14.87	8.75	-2.67	-0.35
5846	298	~205	COMB2	COMB	-1971.7	5.13	-5.29	2.28	-4.06	-8.39
5846	298	331	COMB3	COMB	2049.9	-25.82	-18.33	7.20	10.93	9.03
5846	298	332	COMB3	COMB	1869.5	-34.60	11.89	-0.58	11.85	16.47
5846	298	~207	COMB3	COMB	-1993.5	53.60	16.75	3.78	-5.93	-0.61
5846	298	~205	COMB3	COMB	-1925.8	6.82	-4.15	5.49	-7.37	-7.94
5846	298	331	COMB4	COMB	2093.3	-25.73	-22.94	3.97	6.54	9.50
5846	298	332	COMB4	COMB	1914.4	-31.69	19.51	4.47	6.67	17.68
5846	298	~207	COMB4	COMB	-2036.1	52.29	14.87	8.75	-2.67	-0.35
5846	298	~205	COMB4	COMB	-1971.7	5.13	-5.29	2.28	-4.06	-8.39
5846	298	331	COMB5	COMB	1679.4	-21.20	-15.61	-0.24	6.25	6.07
5846	298	332	COMB5	COMB	1541.7	-30.47	16.61	4.47	7.10	9.74
5846	298	~207	COMB5	COMB	-1640.2	42.90	3.09	6.91	-5.13	-1.17
5846	298	~205	COMB5	COMB	-1580.8	8.77	2.07	-0.81	-6.16	-4.81
5846	299	~205	COMB1	COMB	2102.8	-30.56	-11.58	3.33	7.19	-2.69
5846	299	~207	COMB1	COMB	2111.1	19.91	23.03	6.14	7.47	-5.52
5846	299	~208	COMB1	COMB	-2105.1	-69.32	9.30	5.92	-12.12	-4.47
5846	299	~206	COMB1	COMB	-2108.8	79.97	-14.59	2.80	-10.87	-1.65
5846	299	~205	COMB2	COMB	2145.9	-30.78	-14.19	0.24	3.69	-2.46
5846	299	~207	COMB2	COMB	2153.0	17.83	25.63	10.63	4.26	-6.54
5846	299	~208	COMB2	COMB	-2148.8	-67.83	10.58	9.90	-8.88	-5.30
5846	299	~206	COMB2	COMB	-2150.2	80.78	-15.85	-0.18	-7.39	-1.23
5846	299	~205	COMB3	COMB	2102.8	-30.56	-11.58	3.33	7.19	-2.69
5846	299	~207	COMB3	COMB	2111.1	19.91	23.03	6.14	7.47	-5.52
5846	299	~208	COMB3	COMB	-2105.1	-69.32	9.30	5.92	-12.12	-4.47
5846	299	~206	COMB3	COMB	-2108.8	79.97	-14.59	2.80	-10.87	-1.65
5846	299	~205	COMB4	COMB	2145.9	-30.78	-14.19	0.24	3.69	-2.46
5846	299	~207	COMB4	COMB	2153.0	17.83	25.63	10.63	4.26	-6.54
5846	299	~208	COMB4	COMB	-2148.8	-67.83	10.58	9.90	-8.88	-5.30
5846	299	~206	COMB4	COMB	-2150.2	80.78	-15.85	-0.18	-7.39	-1.23
5846	299	~205	COMB5	COMB	1718.0	-23.14	-13.78	-1.83	6.02	-2.59
5846	299	~207	COMB5	COMB	1724.4	17.23	22.79	8.13	6.17	-2.00
5846	299	~208	COMB5	COMB	-1721.0	-51.57	-0.15	8.15	-9.49	-1.43
5846	299	~206	COMB5	COMB	-1721.4	57.48	-2.69	-2.29	-8.60	-2.02
5846	300	~206	COMB1	COMB	2267.4	63.46	0.95	4.75	11.04	-6.33
5846	300	~208	COMB1	COMB	2192.3	-116.46	1.16	3.23	11.84	-0.48
5846	300	365	COMB1	COMB	-2298.2	-40.09	29.76	0.97	-8.53	12.89
5846	300	364	COMB1	COMB	-2161.5	93.09	-25.71	8.36	-13.38	6.95
5846	300	~206	COMB2	COMB	2308.7	63.58	1.18	1.91	7.68	-6.84
5846	300	~208	COMB2	COMB	2232.4	-116.56	-0.52	6.63	8.55	-0.05
5846	300	365	COMB2	COMB	-2339.8	-40.85	33.30	4.25	-4.33	13.90
5846	300	364	COMB2	COMB	-2201.3	93.82	-27.80	5.68	-9.49	7.01
5846	300	~206	COMB3	COMB	2267.4	63.46	0.95	4.75	11.04	-6.33
5846	300	~208	COMB3	COMB	2192.3	-116.46	1.16	3.23	11.84	-0.48
5846	300	365	COMB3	COMB	-2298.2	-40.09	29.76	0.97	-8.53	12.89
5846	300	364	COMB3	COMB	-2161.5	93.09	-25.71	8.36	-13.38	6.95
5846	300	~206	COMB4	COMB	2308.7	63.58	1.18	1.91	7.68	-6.84
5846	300	~208	COMB4	COMB	2232.4	-116.56	-0.52	6.63	8.55	-0.05
5846	300	365	COMB4	COMB	-2339.8	-40.85	33.30	4.25	-4.33	13.90
5846	300	364	COMB4	COMB	-2201.3	93.82	-27.80	5.68	-9.49	7.01
5846	300	~206	COMB5	COMB	1841.4	42.24	-7.82	-1.70	8.76	-3.52
5846	300	~208	COMB5	COMB	1782.0	-86.48	4.78	7.09	9.37	-1.25
5846	300	365	COMB5	COMB	-1864.3	-22.83	17.16	6.31	-4.34	7.10
5846	300	364	COMB5	COMB	-1759.1	67.07	-7.96	0.02	-7.70	4.80
5847	301	332	COMB1	COMB	2337.6	33.30	-58.48	0.71	-2.24	-16.07
5847	301	333	COMB1	COMB	2917.8	143.12	113.07	47.49	-24.15	-28.06

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5847	301	~209	COMB1	COMB	-2621.28	-82.78	-9.02	28.10	-13.06	-3.96
5847	301	~207	COMB1	COMB	-2634.05	-93.64	-38.36	-3.16	-11.33	7.92
5847	301	332	COMB2	COMB	2384.94	33.23	-64.59	-4.39	-9.63	-17.80
5847	301	333	COMB2	COMB	2976.20	139.05	127.96	61.87	-32.14	-33.33
5847	301	~209	COMB2	COMB	-2675.40	-81.62	-9.05	34.35	-9.89	-5.83
5847	301	~207	COMB2	COMB	-2685.74	-90.65	-47.10	-7.87	-7.87	9.52
5847	301	332	COMB3	COMB	2337.57	33.30	-58.48	0.71	-2.24	-16.07
5847	301	333	COMB3	COMB	2917.76	143.12	113.07	47.49	-24.15	-28.06
5847	301	~209	COMB3	COMB	-2621.28	-82.78	-9.02	28.10	-13.06	-3.96
5847	301	~207	COMB3	COMB	-2634.05	-93.64	-38.36	-3.16	-11.33	7.92
5847	301	332	COMB4	COMB	2384.94	33.23	-64.59	-4.39	-9.63	-17.80
5847	301	333	COMB4	COMB	2976.20	139.05	127.96	61.87	-32.14	-33.33
5847	301	~209	COMB4	COMB	-2675.40	-81.62	-9.05	34.35	-9.89	-5.83
5847	301	~207	COMB4	COMB	-2685.74	-90.65	-47.10	-7.87	-7.87	9.52
5847	301	332	COMB5	COMB	1931.81	19.93	-39.75	-4.36	-2.40	-8.72
5847	301	333	COMB5	COMB	2337.47	115.72	82.39	34.59	-17.34	-10.50
5847	301	~209	COMB5	COMB	-2130.31	-61.22	-15.99	22.00	-10.15	0.84
5847	301	~207	COMB5	COMB	-2138.98	-74.42	-19.43	-6.51	-8.99	2.64
5847	302	~207	COMB1	COMB	2516.49	20.14	-1.42	-6.76	9.78	-1.79
5847	302	~209	COMB1	COMB	2380.03	-120.26	10.30	9.92	13.14	-2.05
5847	302	~210	COMB1	COMB	-2507.65	43.44	-0.03	8.05	-14.46	-1.61
5847	302	~208	COMB1	COMB	-2388.87	56.68	-1.63	-6.37	-13.71	-1.35
5847	302	~207	COMB2	COMB	2568.77	20.53	6.61	-11.51	6.28	-2.63
5847	302	~209	COMB2	COMB	2426.61	-123.10	1.72	9.64	9.79	-0.42
5847	302	~210	COMB2	COMB	-2559.50	44.07	-3.60	8.43	-10.76	-0.08
5847	302	~208	COMB2	COMB	-2435.89	58.50	2.48	-10.55	-10.03	-2.27
5847	302	~207	COMB3	COMB	2516.49	20.14	-1.42	-6.76	9.78	-1.79
5847	302	~209	COMB3	COMB	2380.03	-120.26	10.30	9.92	13.14	-2.05
5847	302	~210	COMB3	COMB	-2507.65	43.44	-0.03	8.05	-14.46	-1.61
5847	302	~208	COMB3	COMB	-2388.87	56.68	-1.63	-6.37	-13.71	-1.35
5847	302	~207	COMB4	COMB	2568.77	20.53	6.61	-11.51	6.28	-2.63
5847	302	~209	COMB4	COMB	2426.61	-123.10	1.72	9.64	9.79	-0.42
5847	302	~210	COMB4	COMB	-2559.50	44.07	-3.60	8.43	-10.76	-0.08
5847	302	~208	COMB4	COMB	-2435.89	58.50	2.48	-10.55	-10.03	-2.27
5847	302	~207	COMB5	COMB	2054.76	14.29	-6.44	-8.53	7.94	0.53
5847	302	~209	COMB5	COMB	1959.75	-88.33	13.96	9.91	10.17	-4.89
5847	302	~210	COMB5	COMB	-2050.33	30.88	-8.55	8.36	-11.20	-4.41
5847	302	~208	COMB5	COMB	-1964.17	43.15	8.25	-8.44	-10.81	1.00
5847	303	~208	COMB1	COMB	2301.64	129.10	-8.83	-2.78	14.00	6.29
5847	303	~210	COMB1	COMB	2291.37	11.42	3.95	16.79	14.58	-2.76
5847	303	366	COMB1	COMB	-2055.24	-170.25	55.49	27.73	-12.32	-22.33
5847	303	365	COMB1	COMB	-2537.76	29.74	-43.40	-1.08	-7.80	-13.18
5847	303	~208	COMB2	COMB	2352.29	125.89	-12.54	-5.98	10.36	7.61
5847	303	~210	COMB2	COMB	2337.44	8.83	3.13	21.14	11.01	-4.32
5847	303	366	COMB2	COMB	-2103.20	-166.16	64.55	35.83	-6.22	-25.87
5847	303	365	COMB2	COMB	-2586.54	31.44	-47.93	-4.32	-2.18	-13.81
5847	303	~208	COMB3	COMB	2301.64	129.10	-8.83	-2.78	14.00	6.29
5847	303	~210	COMB3	COMB	2291.37	11.42	3.95	16.79	14.58	-2.76
5847	303	366	COMB3	COMB	-2055.24	-170.25	55.49	27.73	-12.32	-22.33
5847	303	365	COMB3	COMB	-2537.76	29.74	-43.40	-1.08	-7.80	-13.18
5847	303	~208	COMB4	COMB	2352.29	125.89	-12.54	-5.98	10.36	7.61
5847	303	~210	COMB4	COMB	2337.44	8.83	3.13	21.14	11.01	-4.32
5847	303	366	COMB4	COMB	-2103.20	-166.16	64.55	35.83	-6.22	-25.87
5847	303	365	COMB4	COMB	-2586.54	31.44	-47.93	-4.32	-2.18	-13.81
5847	303	~208	COMB5	COMB	1903.19	94.90	-12.88	-6.81	10.92	1.69
5847	303	~210	COMB5	COMB	1895.43	9.89	7.00	14.31	11.33	1.41
5847	303	366	COMB5	COMB	-1734.13	-124.63	28.41	22.04	-8.46	-8.22
5847	303	365	COMB5	COMB	-2064.49	19.85	-15.32	-6.39	-4.35	-7.95
5848	304	333	COMB1	COMB	3137.39	-326.30	85.89	-31.53	-20.94	27.06
5848	304	334	COMB1	COMB	2040.38	-205.62	-36.34	2.90	-1.62	18.42
5848	304	~211	COMB1	COMB	-2828.93	274.38	-23.40	6.08	-10.93	-4.82
5848	304	~209	COMB1	COMB	-2348.84	257.53	-18.94	-23.57	-12.28	3.71
5848	304	333	COMB2	COMB	3181.85	-332.07	79.67	-25.43	-22.70	21.61
5848	304	334	COMB2	COMB	2090.88	-207.28	-35.21	2.99	-3.63	16.26
5848	304	~211	COMB2	COMB	-2879.18	278.97	-16.46	6.30	-6.62	-3.19
5848	304	~209	COMB2	COMB	-2393.55	260.39	-20.79	-24.10	-7.74	2.11
5848	304	333	COMB3	COMB	3137.39	-326.30	85.89	-31.53	-20.94	27.06
5848	304	334	COMB3	COMB	2040.38	-205.62	-36.34	2.90	-1.62	18.42
5848	304	~211	COMB3	COMB	-2828.93	274.38	-23.40	6.08	-10.93	-4.82
5848	304	~209	COMB3	COMB	-2348.84	257.53	-18.94	-23.57	-12.28	3.71
5848	304	333	COMB4	COMB	3181.85	-332.07	79.67	-25.43	-22.70	21.61
5848	304	334	COMB4	COMB	2090.88	-207.28	-35.21	2.99	-3.63	16.26
5848	304	~211	COMB4	COMB	-2879.18	278.97	-16.46	6.30	-6.62	-3.19
5848	304	~209	COMB4	COMB	-2393.55	260.39	-20.79	-24.10	-7.74	2.11
5848	304	333	COMB5	COMB	2532.54	-225.87	55.90	-25.11	-15.01	30.72
5848	304	334	COMB5	COMB	1704.82	-157.01	-17.42	4.00	-1.06	17.78
5848	304	~211	COMB5	COMB	-2294.22	192.90	-26.14	5.96	-8.91	-6.72
5848	304	~209	COMB5	COMB	-1943.14	189.98	-5.13	-19.19	-9.75	6.03
5848	305	~209	COMB1	COMB	2590.09	-54.50	17.66	-14.45	12.20	2.30

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5848	305	~211	COMB1	COMB	2246.9	-174.79	-8.35	8.52	9.09	4.55
5848	305	~212	COMB1	COMB	-2575.8	116.15	0.05	8.69	-13.06	3.24
5848	305	~210	COMB1	COMB	-2261.2	113.14	-2.14	-11.43	-13.90	1.00
5848	305	~209	COMB2	COMB	2642.3	-55.66	28.12	-19.89	7.84	4.14
5848	305	~211	COMB2	COMB	2292.4	-175.70	-18.19	8.34	4.73	4.10
5848	305	~212	COMB2	COMB	-2627.1	115.90	-3.83	8.72	-8.93	2.48
5848	305	~210	COMB2	COMB	-2307.7	115.46	1.11	-15.82	-9.93	2.52
5848	305	~209	COMB3	COMB	2590.1	-54.50	17.66	-14.45	12.20	2.30
5848	305	~211	COMB3	COMB	2246.9	-174.79	-8.35	8.52	9.09	4.55
5848	305	~212	COMB3	COMB	-2575.8	116.15	0.05	8.69	-13.06	3.24
5848	305	~210	COMB3	COMB	-2261.2	113.14	-2.14	-11.43	-13.90	1.00
5848	305	~209	COMB4	COMB	2642.3	-55.66	28.12	-19.89	7.84	4.14
5848	305	~211	COMB4	COMB	2292.4	-175.70	-18.19	8.34	4.73	4.10
5848	305	~212	COMB4	COMB	-2627.1	115.90	-3.83	8.72	-8.93	2.48
5848	305	~210	COMB4	COMB	-2307.7	115.46	1.11	-15.82	-9.93	2.52
5848	305	~209	COMB5	COMB	2113.7	-40.43	7.16	-12.72	9.73	-1.98
5848	305	~211	COMB5	COMB	1867.8	-129.65	0.36	7.33	7.58	4.48
5848	305	~212	COMB5	COMB	-2105.5	88.29	-8.90	7.38	-10.38	3.80
5848	305	~210	COMB5	COMB	-1876.0	81.80	8.60	-10.85	-10.83	-2.64
5848	306	~210	COMB1	COMB	2477.5	-168.00	-1.78	-13.41	13.79	3.38
5848	306	~212	COMB1	COMB	2067.3	-262.25	1.39	7.05	12.88	-4.37
5848	306	367	COMB1	COMB	-2703.9	125.03	-23.45	5.67	-8.37	14.06
5848	306	366	COMB1	COMB	-1840.9	305.23	31.04	-17.99	-14.32	21.91
5848	306	~210	COMB2	COMB	2529.7	-168.35	-0.64	-13.74	9.68	1.87
5848	306	~212	COMB2	COMB	2116.0	-265.59	2.94	7.60	8.80	-3.08
5848	306	367	COMB2	COMB	-2750.3	125.21	-19.94	5.94	-5.63	12.92
5848	306	366	COMB2	COMB	-1895.4	308.74	24.85	-14.80	-11.55	17.94
5848	306	~210	COMB3	COMB	2477.5	-168.00	-1.78	-13.41	13.79	3.38
5848	306	~212	COMB3	COMB	2067.3	-262.25	1.39	7.05	12.88	-4.37
5848	306	367	COMB3	COMB	-2703.9	125.03	-23.45	5.67	-8.37	14.06
5848	306	366	COMB3	COMB	-1840.9	305.23	31.04	-17.99	-14.32	21.91
5848	306	~210	COMB4	COMB	2529.7	-168.35	-0.64	-13.74	9.68	1.87
5848	306	~212	COMB4	COMB	2116.0	-265.59	2.94	7.60	8.80	-3.08
5848	306	367	COMB4	COMB	-2750.3	125.21	-19.94	5.94	-5.63	12.92
5848	306	366	COMB4	COMB	-1895.4	308.74	24.85	-14.80	-11.55	17.94
5848	306	~210	COMB5	COMB	2030.9	-122.57	-7.04	-11.83	10.69	5.64
5848	306	~212	COMB5	COMB	1732.6	-187.98	6.93	6.52	10.25	-5.98
5848	306	367	COMB5	COMB	-2208.4	90.43	-22.16	5.90	-6.44	12.87
5848	306	366	COMB5	COMB	-1555.1	220.12	29.48	-14.30	-10.80	24.63
5849	307	334	COMB1	COMB	3033.7	-174.60	1.17	-3.09	15.17	-17.33
5849	307	335	COMB1	COMB	2769.6	-112.23	-3.91	0.78	13.15	-1.13
5849	307	~213	COMB1	COMB	-3053.7	167.76	0.24	0.64	-11.72	10.25
5849	307	~211	COMB1	COMB	-2749.6	119.07	11.98	-6.38	-9.14	-5.68
5849	307	334	COMB2	COMB	3092.9	-171.54	0.51	-3.22	11.69	-15.71
5849	307	335	COMB2	COMB	2828.9	-114.07	-6.14	0.97	9.10	-0.68
5849	307	~213	COMB2	COMB	-3113.6	166.69	2.59	0.68	-6.64	9.55
5849	307	~211	COMB2	COMB	-2808.2	118.92	12.52	-6.37	-3.82	-5.25
5849	307	334	COMB3	COMB	3033.7	-174.60	1.17	-3.09	15.17	-17.33
5849	307	335	COMB3	COMB	2769.6	-112.23	-3.91	0.78	13.15	-1.13
5849	307	~213	COMB3	COMB	-3053.7	167.76	0.24	0.64	-11.72	10.25
5849	307	~211	COMB3	COMB	-2749.6	119.07	11.98	-6.38	-9.14	-5.68
5849	307	334	COMB4	COMB	3092.9	-171.54	0.51	-3.22	11.69	-15.71
5849	307	335	COMB4	COMB	2828.9	-114.07	-6.14	0.97	9.10	-0.68
5849	307	~213	COMB4	COMB	-3113.6	166.69	2.59	0.68	-6.64	9.55
5849	307	~211	COMB4	COMB	-2808.2	118.92	12.52	-6.37	-3.82	-5.25
5849	307	334	COMB5	COMB	2525.1	-135.54	-2.77	-4.12	11.56	-16.01
5849	307	335	COMB5	COMB	2325.2	-84.37	3.34	0.51	10.66	-1.38
5849	307	~213	COMB5	COMB	-2539.7	127.03	-8.27	0.53	-9.98	8.99
5849	307	~211	COMB5	COMB	-2310.6	92.88	17.18	-6.17	-8.09	-5.39
5849	308	~211	COMB1	COMB	3331.6	-218.66	19.77	-8.21	10.98	5.96
5849	308	~213	COMB1	COMB	2909.3	-159.81	-5.01	0.47	11.79	-6.08
5849	308	~214	COMB1	COMB	-3303.3	154.01	-6.39	0.87	-15.64	-5.93
5849	308	~212	COMB1	COMB	-2937.6	224.46	1.11	-8.56	-17.11	6.08
5849	308	~211	COMB2	COMB	3395.0	-222.19	22.13	-8.27	5.70	4.34
5849	308	~213	COMB2	COMB	2969.6	-159.84	-7.34	0.48	6.77	-5.53
5849	308	~214	COMB2	COMB	-3365.6	154.94	-4.35	0.88	-10.58	-5.16
5849	308	~212	COMB2	COMB	-2999.0	227.10	-0.96	-8.81	-11.90	4.71
5849	308	~211	COMB3	COMB	3331.6	-218.66	19.77	-8.21	10.98	5.96
5849	308	~213	COMB3	COMB	2909.3	-159.81	-5.01	0.47	11.79	-6.08
5849	308	~214	COMB3	COMB	-3303.3	154.01	-6.39	0.87	-15.64	-5.93
5849	308	~212	COMB3	COMB	-2937.6	224.46	1.11	-8.56	-17.11	6.08
5849	308	~211	COMB4	COMB	3395.0	-222.19	22.13	-8.27	5.70	4.34
5849	308	~213	COMB4	COMB	2969.6	-159.84	-7.34	0.48	6.77	-5.53
5849	308	~214	COMB4	COMB	-3365.6	154.94	-4.35	0.88	-10.58	-5.16
5849	308	~212	COMB4	COMB	-2999.0	227.10	-0.96	-8.81	-11.90	4.71
5849	308	~211	COMB5	COMB	2736.9	-156.13	8.59	-7.13	9.41	7.64
5849	308	~213	COMB5	COMB	2430.0	-119.05	3.40	0.55	10.00	-5.59
5849	308	~214	COMB5	COMB	-2720.1	114.01	-12.30	0.83	-12.80	-5.90
5849	308	~212	COMB5	COMB	-2446.9	161.17	9.79	-7.31	-13.83	7.31

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5849	309	~212	COMB1	COMB	3446.11	-78.35	-2.55	-7.18	17.29	-4.95
5849	309	~214	COMB1	COMB	3156.30	-161.52	-0.11	0.98	15.71	9.53
5849	309	368	COMB1	COMB	-3395.40	75.00	-7.27	0.11	-15.09	-0.03
5849	309	367	COMB1	COMB	-3207.01	164.88	19.41	-5.51	-10.55	-14.71
5849	309	~212	COMB2	COMB	3510.06	-77.40	1.84	-7.51	12.03	-4.11
5849	309	~214	COMB2	COMB	3218.52	-161.35	-2.41	0.98	10.60	8.71
5849	309	368	COMB2	COMB	-3458.02	75.74	-5.48	0.21	-10.74	-0.12
5849	309	367	COMB2	COMB	-3270.56	163.02	15.53	-5.76	-6.61	-13.14
5849	309	~212	COMB3	COMB	3446.11	-78.35	-2.55	-7.18	17.29	-4.95
5849	309	~214	COMB3	COMB	3156.30	-161.52	-0.11	0.98	15.71	9.53
5849	309	368	COMB3	COMB	-3395.40	75.00	-7.27	0.11	-15.09	-0.03
5849	309	367	COMB3	COMB	-3207.01	164.88	19.41	-5.51	-10.55	-14.71
5849	309	~212	COMB4	COMB	3510.06	-77.40	1.84	-7.51	12.03	-4.11
5849	309	~214	COMB4	COMB	3218.52	-161.35	-2.41	0.98	10.60	8.71
5849	309	368	COMB4	COMB	-3458.02	75.74	-5.48	0.21	-10.74	-0.12
5849	309	367	COMB4	COMB	-3270.56	163.02	15.53	-5.76	-6.61	-13.14
5849	309	~212	COMB5	COMB	2819.78	-61.48	-7.82	-6.59	13.96	-5.13
5849	309	~214	COMB5	COMB	2609.09	-121.74	6.30	0.78	12.88	8.72
5849	309	368	COMB5	COMB	-2788.61	54.65	-13.65	0.04	-12.18	-0.13
5849	309	367	COMB5	COMB	-2640.26	128.57	24.64	-5.79	-8.44	-14.18
5850	310	335	COMB1	COMB	1295.40	-24.33	3.58	-0.70	5.30	0.46
5850	310	336	COMB1	COMB	1222.44	-5.05	-1.26	-0.11	6.08	0.36
5850	310	~215	COMB1	COMB	-1291.03	10.42	0.56	0.06	-5.82	-0.83
5850	310	~213	COMB1	COMB	-1226.81	18.97	1.23	-0.39	-5.83	-0.80
5850	310	335	COMB2	COMB	1322.26	-24.28	6.15	-0.87	3.32	0.34
5850	310	336	COMB2	COMB	1247.98	-5.62	-3.93	-0.11	4.04	0.33
5850	310	~215	COMB2	COMB	-1317.51	10.22	2.66	0.05	-3.74	-0.77
5850	310	~213	COMB2	COMB	-1252.73	19.68	-0.77	-0.45	-3.79	-0.83
5850	310	335	COMB3	COMB	1295.40	-24.33	3.58	-0.70	5.30	0.46
5850	310	336	COMB3	COMB	1222.44	-5.05	-1.26	-0.11	6.08	0.36
5850	310	~215	COMB3	COMB	-1291.03	10.42	0.56	0.06	-5.82	-0.83
5850	310	~213	COMB3	COMB	-1226.81	18.97	1.23	-0.39	-5.83	-0.80
5850	310	335	COMB4	COMB	1322.26	-24.28	6.15	-0.87	3.32	0.34
5850	310	336	COMB4	COMB	1247.98	-5.62	-3.93	-0.11	4.04	0.33
5850	310	~215	COMB4	COMB	-1317.51	10.22	2.66	0.05	-3.74	-0.77
5850	310	~213	COMB4	COMB	-1252.73	19.68	-0.77	-0.45	-3.79	-0.83
5850	310	335	COMB5	COMB	1079.30	-18.23	-4.75	-0.45	4.56	0.61
5850	310	336	COMB5	COMB	1026.83	-3.04	6.76	-0.08	5.19	0.35
5850	310	~215	COMB5	COMB	-1077.10	8.14	-6.72	0.05	-4.87	-0.74
5850	310	~213	COMB5	COMB	-1029.02	13.14	8.83	-0.36	-4.84	-0.54
5850	311	~213	COMB1	COMB	1371.19	-26.92	3.54	-0.72	5.76	-3.37
5850	311	~215	COMB1	COMB	1291.03	-10.42	-0.56	-0.06	5.82	0.83
5850	311	~216	COMB1	COMB	-1369.43	10.45	-1.58	0.03	-6.22	1.04
5850	311	~214	COMB1	COMB	-1292.79	26.89	2.71	-1.00	-6.28	-3.15
5850	311	~213	COMB2	COMB	1396.73	-26.53	5.52	-0.71	3.66	-3.19
5850	311	~215	COMB2	COMB	1317.51	-10.22	-2.66	-0.05	3.74	0.77
5850	311	~216	COMB2	COMB	-1394.99	10.35	0.61	0.04	-4.08	0.96
5850	311	~214	COMB2	COMB	-1319.24	26.40	0.64	-0.98	-4.12	-2.99
5850	311	~213	COMB3	COMB	1371.19	-26.92	3.54	-0.72	5.76	-3.37
5850	311	~215	COMB3	COMB	1291.03	-10.42	-0.56	-0.06	5.82	0.83
5850	311	~216	COMB3	COMB	-1369.43	10.45	-1.58	0.03	-6.22	1.04
5850	311	~214	COMB3	COMB	-1292.79	26.89	2.71	-1.00	-6.28	-3.15
5850	311	~213	COMB4	COMB	1396.73	-26.53	5.52	-0.71	3.66	-3.19
5850	311	~215	COMB4	COMB	1317.51	-10.22	-2.66	-0.05	3.74	0.77
5850	311	~216	COMB4	COMB	-1394.99	10.35	0.61	0.04	-4.08	0.96
5850	311	~214	COMB4	COMB	-1319.24	26.40	0.64	-0.98	-4.12	-2.99
5850	311	~213	COMB5	COMB	1138.68	-21.11	-3.95	-0.72	4.83	-2.86
5850	311	~215	COMB5	COMB	1077.10	-8.14	6.72	-0.05	4.87	0.74
5850	311	~216	COMB5	COMB	-1137.98	8.08	-8.68	0.02	-5.18	0.91
5850	311	~214	COMB5	COMB	-1077.81	21.17	10.02	-0.91	-5.23	-2.67
5850	312	~214	COMB1	COMB	1439.82	-19.38	3.78	-0.85	6.21	-0.45
5850	312	~216	COMB1	COMB	1369.43	-10.45	1.58	-0.03	6.22	-1.04
5850	312	369	COMB1	COMB	-1437.70	3.44	-1.86	0.09	-7.59	-0.27
5850	312	368	COMB1	COMB	-1371.56	26.39	0.61	-0.17	-8.14	0.38
5850	312	~214	COMB2	COMB	1466.30	-19.99	6.12	-0.88	4.10	-0.55
5850	312	~216	COMB2	COMB	1394.99	-10.35	-0.61	-0.04	4.08	-0.96
5850	312	369	COMB2	COMB	-1464.13	3.80	0.00	0.09	-5.53	-0.24
5850	312	368	COMB2	COMB	-1397.16	26.54	-1.40	-0.28	-6.10	0.23
5850	312	~214	COMB3	COMB	1439.82	-19.38	3.78	-0.85	6.21	-0.45
5850	312	~216	COMB3	COMB	1369.43	-10.45	1.58	-0.03	6.22	-1.04
5850	312	369	COMB3	COMB	-1437.70	3.44	-1.86	0.09	-7.59	-0.27
5850	312	368	COMB3	COMB	-1371.56	26.39	0.61	-0.17	-8.14	0.38
5850	312	~214	COMB4	COMB	1466.30	-19.99	6.12	-0.88	4.10	-0.55
5850	312	~216	COMB4	COMB	1394.99	-10.35	-0.61	-0.04	4.08	-0.96
5850	312	369	COMB4	COMB	-1464.13	3.80	0.00	0.09	-5.53	-0.24
5850	312	368	COMB4	COMB	-1397.16	26.54	-1.40	-0.28	-6.10	0.23
5850	312	~214	COMB5	COMB	1188.82	-13.44	-4.02	-0.69	5.15	-0.15
5850	312	~216	COMB5	COMB	1137.98	-8.08	8.68	-0.02	5.18	-0.91
5850	312	369	COMB5	COMB	-1187.78	1.87	-8.39	0.06	-6.29	-0.26

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5850	312	368	COMB5	COMB	-1139.0	19.64	7.84	-0.09	-6.63	0.56
5851	313	344	COMB1	COMB	1440.8	3.44	-0.38	0.09	7.60	-0.27
5851	313	343	COMB1	COMB	1494.4	18.01	2.41	0.60	6.95	-0.45
5851	313	~217	COMB1	COMB	-1444.2	-13.59	2.18	0.42	-7.26	0.56
5851	313	~218	COMB1	COMB	-1491.0	-7.86	-0.10	-0.05	-7.26	0.67
5851	313	344	COMB2	COMB	1467.2	3.79	-2.23	0.09	5.54	-0.24
5851	313	343	COMB2	COMB	1521.6	17.97	4.22	0.71	4.93	-0.37
5851	313	~217	COMB2	COMB	-1470.9	-14.04	0.78	0.46	-5.21	0.57
5851	313	~218	COMB2	COMB	-1518.0	-7.72	1.35	-0.05	-5.18	0.64
5851	313	344	COMB3	COMB	1440.8	3.44	-0.38	0.09	7.60	-0.27
5851	313	343	COMB3	COMB	1494.4	18.01	2.41	0.60	6.95	-0.45
5851	313	~217	COMB3	COMB	-1444.2	-13.59	2.18	0.42	-7.26	0.56
5851	313	~218	COMB3	COMB	-1491.0	-7.86	-0.10	-0.05	-7.26	0.67
5851	313	344	COMB4	COMB	1467.2	3.79	-2.23	0.09	5.54	-0.24
5851	313	343	COMB4	COMB	1521.6	17.97	4.22	0.71	4.93	-0.37
5851	313	~217	COMB4	COMB	-1470.9	-14.04	0.78	0.46	-5.21	0.57
5851	313	~218	COMB4	COMB	-1518.0	-7.72	1.35	-0.05	-5.18	0.64
5851	313	344	COMB5	COMB	1116.7	2.17	-1.43	0.06	5.86	-0.18
5851	313	343	COMB5	COMB	1152.1	11.53	3.27	0.46	5.36	-0.34
5851	313	~217	COMB5	COMB	-1119.9	-8.61	1.16	0.51	-5.50	0.34
5851	313	~218	COMB5	COMB	-1148.9	-5.10	1.10	-0.04	-5.51	0.46
5851	314	~218	COMB1	COMB	1491.0	7.86	0.10	0.05	7.26	-0.67
5851	314	~217	COMB1	COMB	1551.0	20.22	2.71	0.74	7.22	2.66
5851	314	~219	COMB1	COMB	-1492.2	-20.14	3.51	0.96	-7.65	2.45
5851	314	~220	COMB1	COMB	-1549.8	-7.94	-2.20	-0.02	-7.59	-0.87
5851	314	~218	COMB2	COMB	1518.0	7.72	-1.35	0.05	5.18	-0.64
5851	314	~217	COMB2	COMB	1577.2	19.91	4.10	0.74	5.14	2.54
5851	314	~219	COMB2	COMB	-1519.1	-19.78	2.11	0.96	-5.53	2.34
5851	314	~220	COMB2	COMB	-1576.1	-7.85	-0.75	-0.02	-5.48	-0.82
5851	314	~218	COMB3	COMB	1491.0	7.86	0.10	0.05	7.26	-0.67
5851	314	~217	COMB3	COMB	1551.0	20.22	2.71	0.74	7.22	2.66
5851	314	~219	COMB3	COMB	-1492.2	-20.14	3.51	0.96	-7.65	2.45
5851	314	~220	COMB3	COMB	-1549.8	-7.94	-2.20	-0.02	-7.59	-0.87
5851	314	~218	COMB4	COMB	1518.0	7.72	-1.35	0.05	5.18	-0.64
5851	314	~217	COMB4	COMB	1577.2	19.91	4.10	0.74	5.14	2.54
5851	314	~219	COMB4	COMB	-1519.1	-19.78	2.11	0.96	-5.53	2.34
5851	314	~220	COMB4	COMB	-1576.1	-7.85	-0.75	-0.02	-5.48	-0.82
5851	314	~218	COMB5	COMB	1148.9	5.10	-1.10	0.04	5.51	-0.46
5851	314	~217	COMB5	COMB	1188.2	13.03	3.62	0.88	5.54	1.79
5851	314	~219	COMB5	COMB	-1150.3	-12.93	3.15	1.03	-5.81	1.62
5851	314	~220	COMB5	COMB	-1186.8	-5.20	-1.55	0.00	-5.71	-0.61
5851	315	~220	COMB1	COMB	1549.8	7.94	2.20	0.02	7.59	0.87
5851	315	~219	COMB1	COMB	1603.9	14.87	2.77	0.77	7.57	0.28
5851	315	376	COMB1	COMB	-1551.8	-20.37	1.45	0.17	-9.23	-0.35
5851	315	377	COMB1	COMB	-1601.9	-2.43	-2.31	-0.07	-8.83	0.29
5851	315	~220	COMB2	COMB	1576.1	7.85	0.75	0.02	5.48	0.82
5851	315	~219	COMB2	COMB	1630.5	15.20	4.31	0.80	5.48	0.34
5851	315	376	COMB2	COMB	-1578.0	-20.40	0.14	0.24	-7.19	-0.25
5851	315	377	COMB2	COMB	-1628.6	-2.65	-1.09	-0.07	-6.77	0.27
5851	315	~220	COMB3	COMB	1549.8	7.94	2.20	0.02	7.59	0.87
5851	315	~219	COMB3	COMB	1603.9	14.87	2.77	0.77	7.57	0.28
5851	315	376	COMB3	COMB	-1551.8	-20.37	1.45	0.17	-9.23	-0.35
5851	315	377	COMB3	COMB	-1601.9	-2.43	-2.31	-0.07	-8.83	0.29
5851	315	~220	COMB4	COMB	1576.1	7.85	0.75	0.02	5.48	0.82
5851	315	~219	COMB4	COMB	1630.5	15.20	4.31	0.80	5.48	0.34
5851	315	376	COMB4	COMB	-1578.0	-20.40	0.14	0.24	-7.19	-0.25
5851	315	377	COMB4	COMB	-1628.6	-2.65	-1.09	-0.07	-6.77	0.27
5851	315	~220	COMB5	COMB	1186.8	5.20	1.55	0.00	5.71	0.61
5851	315	~219	COMB5	COMB	1222.9	9.72	2.70	0.74	5.69	0.18
5851	315	376	COMB5	COMB	-1188.9	-13.46	1.37	0.13	-6.90	-0.27
5851	315	377	COMB5	COMB	-1220.8	-1.46	-1.51	-0.05	-6.68	0.19
5852	316	343	COMB1	COMB	3282.1	83.45	-3.33	-0.67	16.34	0.81
5852	316	345	COMB1	COMB	3477.7	132.80	2.94	3.26	17.53	13.97
5852	316	~221	COMB1	COMB	-3264.3	-89.17	10.46	6.36	-13.34	4.72
5852	316	~217	COMB1	COMB	-3495.4	-127.08	-0.60	-0.66	-15.43	-8.22
5852	316	343	COMB2	COMB	3343.2	84.40	-4.92	-0.79	11.98	0.47
5852	316	345	COMB2	COMB	3538.5	130.77	2.93	3.40	13.50	12.90
5852	316	~221	COMB2	COMB	-3325.1	-89.07	10.49	6.40	-8.28	4.47
5852	316	~217	COMB2	COMB	-3556.7	-126.11	0.98	-0.70	-10.49	-7.76
5852	316	343	COMB3	COMB	3282.1	83.45	-3.33	-0.67	16.34	0.81
5852	316	345	COMB3	COMB	3477.7	132.80	2.94	3.26	17.53	13.97
5852	316	~221	COMB3	COMB	-3264.3	-89.17	10.46	6.36	-13.34	4.72
5852	316	~217	COMB3	COMB	-3495.4	-127.08	-0.60	-0.66	-15.43	-8.22
5852	316	343	COMB4	COMB	3343.2	84.40	-4.92	-0.79	11.98	0.47
5852	316	345	COMB4	COMB	3538.5	130.77	2.93	3.40	13.50	12.90
5852	316	~221	COMB4	COMB	-3325.1	-89.07	10.49	6.40	-8.28	4.47
5852	316	~217	COMB4	COMB	-3556.7	-126.11	0.98	-0.70	-10.49	-7.76
5852	316	343	COMB5	COMB	2555.5	52.55	-4.94	-0.52	11.84	0.55
5852	316	345	COMB5	COMB	2682.2	86.52	8.53	4.58	11.92	9.41

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5852	316	~221	COMB5	COMB	-2545.07	-55.35	6.40	6.37	-10.63	3.05
5852	316	~217	COMB5	COMB	-2692.64	-83.71	-0.51	-0.69	-11.97	-5.66
5852	317	~217	COMB1	COMB	3388.65	120.46	-4.29	-0.50	15.46	5.00
5852	317	~221	COMB1	COMB	3712.29	166.78	17.03	8.13	14.95	-4.95
5852	317	~222	COMB1	COMB	-3413.07	-170.13	3.63	8.41	-19.84	-5.09
5852	317	~219	COMB1	COMB	-3687.88	-117.10	-6.89	-0.81	-18.54	4.84
5852	317	~217	COMB2	COMB	3450.31	120.23	-5.86	-0.51	10.56	4.65
5852	317	~221	COMB2	COMB	3774.78	168.35	18.59	8.19	9.90	-3.93
5852	317	~222	COMB2	COMB	-3475.24	-171.27	2.27	8.57	-14.81	-4.22
5852	317	~219	COMB2	COMB	-3749.85	-117.31	-5.52	-0.82	-13.61	4.34
5852	317	~217	COMB3	COMB	3388.65	120.46	-4.29	-0.50	15.46	5.00
5852	317	~221	COMB3	COMB	3712.29	166.78	17.03	8.13	14.95	-4.95
5852	317	~222	COMB3	COMB	-3413.07	-170.13	3.63	8.41	-19.84	-5.09
5852	317	~219	COMB3	COMB	-3687.88	-117.10	-6.89	-0.81	-18.54	4.84
5852	317	~217	COMB4	COMB	3450.31	120.23	-5.86	-0.51	10.56	4.65
5852	317	~221	COMB4	COMB	3774.78	168.35	18.59	8.19	9.90	-3.93
5852	317	~222	COMB4	COMB	-3475.24	-171.27	2.27	8.57	-14.81	-4.22
5852	317	~219	COMB4	COMB	-3749.85	-117.31	-5.52	-0.82	-13.61	4.34
5852	317	~217	COMB5	COMB	2624.36	79.29	-4.27	-0.70	11.93	3.54
5852	317	~221	COMB5	COMB	2845.68	112.46	14.56	7.34	11.73	-3.02
5852	317	~222	COMB5	COMB	-2646.41	-114.90	4.10	7.61	-15.14	-3.37
5852	317	~219	COMB5	COMB	-2823.63	-76.85	-4.91	-0.92	-14.04	3.18
5852	318	~219	COMB1	COMB	3576.16	122.38	0.62	-0.92	18.62	-7.56
5852	318	~222	COMB1	COMB	3792.70	55.66	-2.50	6.98	19.84	3.86
5852	318	378	COMB1	COMB	-3615.36	-124.54	18.84	5.16	-13.92	11.47
5852	318	376	COMB1	COMB	-3753.50	-53.50	-7.48	-0.12	-17.95	-0.11
5852	318	~219	COMB2	COMB	3638.45	121.90	-0.90	-0.93	13.66	-7.03
5852	318	~222	COMB2	COMB	3855.41	55.09	0.26	7.19	14.79	3.33
5852	318	378	COMB2	COMB	-3678.17	-123.03	16.40	5.34	-9.66	10.46
5852	318	376	COMB2	COMB	-3815.68	-53.96	-6.29	-0.19	-13.44	-0.05
5852	318	~219	COMB3	COMB	3576.16	122.38	0.62	-0.92	18.62	-7.56
5852	318	~222	COMB3	COMB	3792.70	55.66	-2.50	6.98	19.84	3.86
5852	318	378	COMB3	COMB	-3615.36	-124.54	18.84	5.16	-13.92	11.47
5852	318	376	COMB3	COMB	-3753.50	-53.50	-7.48	-0.12	-17.95	-0.11
5852	318	~219	COMB4	COMB	3638.45	121.90	-0.90	-0.93	13.66	-7.03
5852	318	~222	COMB4	COMB	3855.41	55.09	0.26	7.19	14.79	3.33
5852	318	378	COMB4	COMB	-3678.17	-123.03	16.40	5.34	-9.66	10.46
5852	318	376	COMB4	COMB	-3815.68	-53.96	-6.29	-0.19	-13.44	-0.05
5852	318	~219	COMB5	COMB	2750.99	80.06	-0.94	-0.85	14.16	-4.98
5852	318	~222	COMB5	COMB	2893.40	30.68	-1.75	6.93	15.17	2.32
5852	318	378	COMB5	COMB	-2782.84	-78.95	18.95	5.93	-9.16	7.29
5852	318	376	COMB5	COMB	-2861.55	-31.79	-6.78	-0.09	-12.77	-0.11
5853	319	345	COMB1	COMB	2443.71	157.34	-34.77	-3.10	1.51	-14.67
5853	319	346	COMB1	COMB	3304.37	255.67	80.90	31.55	-15.16	-21.98
5853	319	~223	COMB1	COMB	-2690.28	-199.99	-15.86	22.28	-15.01	-3.17
5853	319	~221	COMB1	COMB	-3057.80	-213.02	-23.06	-6.00	-13.69	4.04
5853	319	345	COMB2	COMB	2493.01	157.69	-34.39	-3.22	-1.13	-13.16
5853	319	346	COMB2	COMB	3346.42	259.14	77.34	28.24	-17.56	-18.37
5853	319	~223	COMB2	COMB	-2734.13	-201.42	-16.78	22.61	-10.84	-2.13
5853	319	~221	COMB2	COMB	-3105.30	-215.41	-18.96	-6.16	-9.66	3.01
5853	319	345	COMB3	COMB	2443.71	157.34	-34.77	-3.10	1.51	-14.67
5853	319	346	COMB3	COMB	3304.37	255.67	80.90	31.55	-15.16	-21.98
5853	319	~223	COMB3	COMB	-2690.28	-199.99	-15.86	22.28	-15.01	-3.17
5853	319	~221	COMB3	COMB	-3057.80	-213.02	-23.06	-6.00	-13.69	4.04
5853	319	345	COMB4	COMB	2493.01	157.69	-34.39	-3.22	-1.13	-13.16
5853	319	346	COMB4	COMB	3346.42	259.14	77.34	28.24	-17.56	-18.37
5853	319	~223	COMB4	COMB	-2734.13	-201.42	-16.78	22.61	-10.84	-2.13
5853	319	~221	COMB4	COMB	-3105.30	-215.41	-18.96	-6.16	-9.66	3.01
5853	319	345	COMB5	COMB	1923.71	100.68	-25.64	-4.45	0.27	-9.36
5853	319	346	COMB5	COMB	2514.61	179.04	62.32	27.43	-11.34	-13.59
5853	319	~223	COMB5	COMB	-2101.37	-133.63	-9.85	18.59	-11.35	-1.76
5853	319	~221	COMB5	COMB	-2336.94	-146.09	-19.62	-5.99	-10.51	2.42
5853	320	~221	COMB1	COMB	2609.86	135.41	-4.44	-8.49	12.09	-3.80
5853	320	~223	COMB1	COMB	2864.86	34.19	12.62	12.42	14.90	-1.74
5853	320	~224	COMB1	COMB	-2621.36	-86.93	-1.73	10.01	-16.28	-0.39
5853	320	~222	COMB1	COMB	-2853.35	-82.67	0.76	-8.63	-15.27	-2.45
5853	320	~221	COMB2	COMB	2655.59	136.12	-10.12	-8.42	8.05	-3.54
5853	320	~223	COMB2	COMB	2915.13	35.09	18.62	15.45	10.82	-2.86
5853	320	~224	COMB2	COMB	-2667.67	-88.84	-0.13	12.48	-12.41	-1.29
5853	320	~222	COMB2	COMB	-2903.05	-82.37	-1.16	-8.67	-11.34	-1.97
5853	320	~221	COMB3	COMB	2609.86	135.41	-4.44	-8.49	12.09	-3.80
5853	320	~223	COMB3	COMB	2864.86	34.19	12.62	12.42	14.90	-1.74
5853	320	~224	COMB3	COMB	-2621.36	-86.93	-1.73	10.01	-16.28	-0.39
5853	320	~222	COMB3	COMB	-2853.35	-82.67	0.76	-8.63	-15.27	-2.45
5853	320	~221	COMB4	COMB	2655.59	136.12	-10.12	-8.42	8.05	-3.54
5853	320	~223	COMB4	COMB	2915.13	35.09	18.62	15.45	10.82	-2.86
5853	320	~224	COMB4	COMB	-2667.67	-88.84	-0.13	12.48	-12.41	-1.29
5853	320	~222	COMB4	COMB	-2903.05	-82.37	-1.16	-8.67	-11.34	-1.97
5853	320	~221	COMB5	COMB	2036.33	88.99	-1.34	-7.73	9.42	-2.44

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5853	320	~223	COMB5	COMB	2191.8	10.33	8.33	9.22	11.23	-2.16
5853	320	~224	COMB5	COMB	-2046.6	-53.31	-3.76	7.11	-12.32	-0.97
5853	320	~222	COMB5	COMB	-2181.6	-46.01	3.99	-7.90	-11.70	-1.26
5853	321	~222	COMB1	COMB	2473.7	197.14	-1.89	-6.76	15.27	3.68
5853	321	~224	COMB1	COMB	2775.7	121.53	-3.70	14.19	16.24	-2.80
5853	321	379	COMB1	COMB	-2302.6	-229.19	38.84	20.81	-12.88	-17.24
5853	321	378	COMB1	COMB	-2946.8	-89.48	-26.05	-5.28	-9.47	-10.69
5853	321	~222	COMB2	COMB	2522.9	198.55	-1.36	-7.09	11.35	2.86
5853	321	~224	COMB2	COMB	2826.6	121.47	-2.49	14.45	12.29	-1.87
5853	321	379	COMB2	COMB	-2356.2	-230.33	34.93	19.11	-9.81	-14.78
5853	321	378	COMB2	COMB	-2993.3	-89.69	-23.87	-5.47	-6.40	-9.98
5853	321	~222	COMB3	COMB	2473.7	197.14	-1.89	-6.76	15.27	3.68
5853	321	~224	COMB3	COMB	2775.7	121.53	-3.70	14.19	16.24	-2.80
5853	321	379	COMB3	COMB	-2302.6	-229.19	38.84	20.81	-12.88	-17.24
5853	321	378	COMB3	COMB	-2946.8	-89.48	-26.05	-5.28	-9.47	-10.69
5853	321	~222	COMB4	COMB	2522.9	198.55	-1.36	-7.09	11.35	2.86
5853	321	~224	COMB4	COMB	2826.6	121.47	-2.49	14.45	12.29	-1.87
5853	321	379	COMB4	COMB	-2356.2	-230.33	34.93	19.11	-9.81	-14.78
5853	321	378	COMB4	COMB	-2993.3	-89.69	-23.87	-5.47	-6.40	-9.98
5853	321	~222	COMB5	COMB	1934.6	130.23	-6.34	-6.64	11.68	2.31
5853	321	~224	COMB5	COMB	2121.0	75.32	-0.87	12.84	12.35	-1.48
5853	321	379	COMB5	COMB	-1815.9	-149.64	33.63	21.05	-7.75	-11.06
5853	321	378	COMB5	COMB	-2239.7	-55.91	-19.20	-6.03	-5.49	-7.23
5854	322	346	COMB1	COMB	3143.4	-119.94	102.79	-41.34	-16.63	22.15
5854	322	347	COMB1	COMB	2659.6	-34.78	-55.30	-1.67	2.22	12.88
5854	322	~225	COMB1	COMB	-2915.1	80.75	-31.71	2.02	-13.87	-6.16
5854	322	~223	COMB1	COMB	-2887.9	73.97	-8.57	-24.99	-15.44	3.03
5854	322	346	COMB2	COMB	3192.0	-113.71	109.07	-48.85	-22.35	25.33
5854	322	347	COMB2	COMB	2708.7	-34.32	-57.42	1.53	-3.32	13.96
5854	322	~225	COMB2	COMB	-2961.1	75.94	-36.02	4.99	-10.24	-7.09
5854	322	~223	COMB2	COMB	-2939.5	72.09	-8.43	-28.33	-11.96	4.16
5854	322	346	COMB3	COMB	3143.4	-119.94	102.79	-41.34	-16.63	22.15
5854	322	347	COMB3	COMB	2659.6	-34.78	-55.30	-1.67	2.22	12.88
5854	322	~225	COMB3	COMB	-2915.1	80.75	-31.71	2.02	-13.87	-6.16
5854	322	~223	COMB3	COMB	-2887.9	73.97	-8.57	-24.99	-15.44	3.03
5854	322	346	COMB4	COMB	3192.0	-113.71	109.07	-48.85	-22.35	25.33
5854	322	347	COMB4	COMB	2708.7	-34.32	-57.42	1.53	-3.32	13.96
5854	322	~225	COMB4	COMB	-2961.1	75.94	-36.02	4.99	-10.24	-7.09
5854	322	~223	COMB4	COMB	-2939.5	72.09	-8.43	-28.33	-11.96	4.16
5854	322	346	COMB5	COMB	2443.9	-95.02	60.69	-25.62	-10.46	18.40
5854	322	347	COMB5	COMB	2045.8	-47.48	-26.71	2.95	1.58	10.05
5854	322	~225	COMB5	COMB	-2277.0	70.93	-18.25	4.91	-10.21	-5.15
5854	322	~223	COMB5	COMB	-2212.7	71.57	-8.52	-17.60	-11.18	3.11
5854	323	~223	COMB1	COMB	2713.4	91.83	11.81	-9.71	15.55	1.88
5854	323	~225	COMB1	COMB	2805.0	-23.87	-3.98	5.39	12.48	1.27
5854	323	~226	COMB1	COMB	-2719.5	-42.49	-2.71	5.07	-15.62	0.81
5854	323	~224	COMB1	COMB	-2798.9	-25.48	2.09	-8.24	-16.62	1.42
5854	323	~223	COMB2	COMB	2758.6	94.24	6.59	-9.72	11.98	0.83
5854	323	~225	COMB2	COMB	2856.1	-23.20	0.95	8.34	8.84	1.73
5854	323	~226	COMB2	COMB	-2765.0	-44.68	-0.46	7.71	-11.88	1.38
5854	323	~224	COMB2	COMB	-2849.7	-26.37	0.14	-8.60	-12.86	0.48
5854	323	~223	COMB3	COMB	2713.4	91.83	11.81	-9.71	15.55	1.88
5854	323	~225	COMB3	COMB	2805.0	-23.87	-3.98	5.39	12.48	1.27
5854	323	~226	COMB3	COMB	-2719.5	-42.49	-2.71	5.07	-15.62	0.81
5854	323	~224	COMB3	COMB	-2798.9	-25.48	2.09	-8.24	-16.62	1.42
5854	323	~223	COMB4	COMB	2758.6	94.24	6.59	-9.72	11.98	0.83
5854	323	~225	COMB4	COMB	2856.1	-23.20	0.95	8.34	8.84	1.73
5854	323	~226	COMB4	COMB	-2765.0	-44.68	-0.46	7.71	-11.88	1.38
5854	323	~224	COMB4	COMB	-2849.7	-26.37	0.14	-8.60	-12.86	0.48
5854	323	~223	COMB5	COMB	2122.2	51.72	10.03	-10.20	11.30	0.80
5854	323	~225	COMB5	COMB	2147.1	-34.26	-3.78	6.05	9.34	1.31
5854	323	~226	COMB5	COMB	-2128.0	-14.76	-3.59	5.60	-11.41	0.95
5854	323	~224	COMB5	COMB	-2141.3	-2.70	4.55	-9.44	-11.86	0.46
5854	324	~224	COMB1	COMB	2644.6	-9.13	3.33	-15.97	16.66	1.77
5854	324	~226	COMB1	COMB	2643.5	-103.68	-9.75	1.66	16.01	-4.49
5854	324	380	COMB1	COMB	-2830.0	-22.62	-41.82	-0.33	-10.26	9.91
5854	324	379	COMB1	COMB	-2458.1	135.42	55.46	-25.54	-12.41	16.23
5854	324	~224	COMB2	COMB	2690.7	-6.26	2.48	-18.33	12.97	2.68
5854	324	~226	COMB2	COMB	2694.6	-100.94	-10.97	3.78	12.29	-5.26
5854	324	380	COMB2	COMB	-2876.8	-25.10	-43.80	1.80	-5.64	10.25
5854	324	379	COMB2	COMB	-2508.5	132.29	59.50	-29.76	-7.58	18.27
5854	324	~224	COMB3	COMB	2644.6	-9.13	3.33	-15.97	16.66	1.77
5854	324	~226	COMB3	COMB	2643.5	-103.68	-9.75	1.66	16.01	-4.49
5854	324	380	COMB3	COMB	-2830.0	-22.62	-41.82	-0.33	-10.26	9.91
5854	324	379	COMB3	COMB	-2458.1	135.42	55.46	-25.54	-12.41	16.23
5854	324	~224	COMB4	COMB	2690.7	-6.26	2.48	-18.33	12.97	2.68
5854	324	~226	COMB4	COMB	2694.6	-100.94	-10.97	3.78	12.29	-5.26
5854	324	380	COMB4	COMB	-2876.8	-25.10	-43.80	1.80	-5.64	10.25
5854	324	379	COMB4	COMB	-2508.5	132.29	59.50	-29.76	-7.58	18.27

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5854	324	~224	COMB5	COMB	2066.84	-19.31	0.09	-10.51	11.83	2.00
5854	324	~226	COMB5	COMB	2024.62	-92.37	-1.56	4.12	11.58	-3.84
5854	324	380	COMB5	COMB	-2202.11	-4.58	-15.64	3.25	-7.85	6.97
5854	324	379	COMB5	COMB	-1889.35	116.26	24.33	-12.01	-10.50	12.87
5855	325	347	COMB1	COMB	2182.82	24.88	12.29	1.57	13.99	-13.22
5855	325	348	COMB1	COMB	2311.97	13.89	-18.34	-7.82	13.40	-7.38
5855	325	~227	COMB1	COMB	-2227.85	-2.37	-2.24	-5.93	-9.75	6.34
5855	325	~225	COMB1	COMB	-2266.93	-36.41	14.44	-2.53	-8.55	0.58
5855	325	347	COMB2	COMB	2224.24	25.38	15.41	-1.60	9.72	-13.92
5855	325	348	COMB2	COMB	2356.04	13.96	-19.83	-5.27	9.49	-7.70
5855	325	~227	COMB2	COMB	-2269.58	-3.56	-2.69	-3.40	-6.44	6.58
5855	325	~225	COMB2	COMB	-2310.70	-35.78	13.27	-5.64	-5.30	0.46
5855	325	347	COMB3	COMB	2182.82	24.88	12.29	1.57	13.99	-13.22
5855	325	348	COMB3	COMB	2311.97	13.89	-18.34	-7.82	13.40	-7.38
5855	325	~227	COMB3	COMB	-2227.85	-2.37	-2.24	-5.93	-9.75	6.34
5855	325	~225	COMB3	COMB	-2266.93	-36.41	14.44	-2.53	-8.55	0.58
5855	325	347	COMB4	COMB	2224.24	25.38	15.41	-1.60	9.72	-13.92
5855	325	348	COMB4	COMB	2356.04	13.96	-19.83	-5.27	9.49	-7.70
5855	325	~227	COMB4	COMB	-2269.58	-3.56	-2.69	-3.40	-6.44	6.58
5855	325	~225	COMB4	COMB	-2310.70	-35.78	13.27	-5.64	-5.30	0.46
5855	325	347	COMB5	COMB	1736.01	2.51	7.76	-3.00	8.66	-9.73
5855	325	348	COMB5	COMB	1772.36	-10.70	-7.04	-0.33	7.88	-5.21
5855	325	~227	COMB5	COMB	-1769.39	14.59	-2.99	0.27	-7.53	4.69
5855	325	~225	COMB5	COMB	-1738.98	-6.40	8.43	-5.10	-6.66	0.25
5855	326	~225	COMB1	COMB	2377.00	-20.47	21.25	-4.87	9.94	4.30
5855	326	~227	COMB1	COMB	2356.69	21.61	-11.47	-3.79	9.64	2.43
5855	326	~228	COMB1	COMB	-2372.98	-58.16	-12.35	-3.38	-12.59	1.33
5855	326	~226	COMB1	COMB	-2360.71	57.02	8.73	-4.69	-13.66	3.19
5855	326	~225	COMB2	COMB	2415.76	-16.97	21.80	-7.69	6.69	4.90
5855	326	~227	COMB2	COMB	2400.64	22.26	-12.02	-1.35	6.24	2.35
5855	326	~228	COMB2	COMB	-2411.56	-60.59	-12.71	-1.02	-9.21	1.14
5855	326	~226	COMB2	COMB	-2404.84	55.30	9.09	-7.23	-10.39	3.67
5855	326	~225	COMB3	COMB	2377.00	-20.47	21.25	-4.87	9.94	4.30
5855	326	~227	COMB3	COMB	2356.69	21.61	-11.47	-3.79	9.64	2.43
5855	326	~228	COMB3	COMB	-2372.98	-58.16	-12.35	-3.38	-12.59	1.33
5855	326	~226	COMB3	COMB	-2360.71	57.02	8.73	-4.69	-13.66	3.19
5855	326	~225	COMB4	COMB	2415.76	-16.97	21.80	-7.69	6.69	4.90
5855	326	~227	COMB4	COMB	2400.64	22.26	-12.02	-1.35	6.24	2.35
5855	326	~228	COMB4	COMB	-2411.56	-60.59	-12.71	-1.02	-9.21	1.14
5855	326	~226	COMB4	COMB	-2404.84	55.30	9.09	-7.23	-10.39	3.67
5855	326	~225	COMB5	COMB	1868.96	-30.27	13.61	-5.86	7.53	3.60
5855	326	~227	COMB5	COMB	1798.83	-4.04	-5.97	1.15	7.54	1.36
5855	326	~228	COMB5	COMB	-1866.81	-24.08	-5.14	1.42	-9.55	0.46
5855	326	~226	COMB5	COMB	-1800.99	58.39	3.66	-5.53	-10.07	2.68
5855	327	~226	COMB1	COMB	2436.67	89.14	3.73	-2.04	13.27	0.48
5855	327	~228	COMB1	COMB	2485.82	-54.05	0.22	-5.38	12.69	4.64
5855	327	381	COMB1	COMB	-2413.95	-71.49	-22.60	-8.82	-15.42	-5.33
5855	327	380	COMB1	COMB	-2508.54	36.41	24.81	0.41	-11.41	-9.54
5855	327	~226	COMB2	COMB	2475.24	90.31	2.34	-4.26	9.99	0.22
5855	327	~228	COMB2	COMB	2527.89	-53.72	0.90	-3.13	9.36	4.89
5855	327	381	COMB2	COMB	-2452.56	-73.19	-23.25	-6.67	-11.82	-5.38
5855	327	380	COMB2	COMB	-2550.56	36.60	26.16	-1.74	-7.70	-10.12
5855	327	~226	COMB3	COMB	2436.67	89.14	3.73	-2.04	13.27	0.48
5855	327	~228	COMB3	COMB	2485.82	-54.05	0.22	-5.38	12.69	4.64
5855	327	381	COMB3	COMB	-2413.95	-71.49	-22.60	-8.82	-15.42	-5.33
5855	327	380	COMB3	COMB	-2508.54	36.41	24.81	0.41	-11.41	-9.54
5855	327	~226	COMB4	COMB	2475.24	90.31	2.34	-4.26	9.99	0.22
5855	327	~228	COMB4	COMB	2527.89	-53.72	0.90	-3.13	9.36	4.89
5855	327	381	COMB4	COMB	-2452.56	-73.19	-23.25	-6.67	-11.82	-5.38
5855	327	380	COMB4	COMB	-2550.56	36.60	26.16	-1.74	-7.70	-10.12
5855	327	~226	COMB5	COMB	1904.37	48.74	1.49	-4.19	9.90	0.20
5855	327	~228	COMB5	COMB	1888.24	-56.09	-1.32	0.65	9.51	3.61
5855	327	381	COMB5	COMB	-1888.56	-36.41	-8.06	-1.01	-9.34	-3.73
5855	327	380	COMB5	COMB	-1904.05	43.76	14.05	-3.21	-7.17	-7.20
5856	328	348	COMB1	COMB	2181.59	79.12	-2.26	7.82	14.51	7.01
5856	328	349	COMB1	COMB	2344.76	54.93	-6.45	-10.39	16.50	12.19
5856	328	~229	COMB1	COMB	-2150.93	-56.98	4.38	-6.57	-9.29	-0.54
5856	328	~227	COMB1	COMB	-2375.43	-77.07	10.49	5.94	-9.97	-5.66
5856	328	348	COMB2	COMB	2221.09	80.44	-0.39	5.26	11.07	7.08
5856	328	349	COMB2	COMB	2386.87	55.15	-8.79	-8.42	13.32	12.07
5856	328	~229	COMB2	COMB	-2190.40	-57.94	4.84	-4.63	-5.75	-0.66
5856	328	~227	COMB2	COMB	-2417.56	-77.64	10.49	3.41	-6.44	-5.60
5856	328	348	COMB3	COMB	2181.59	79.12	-2.26	7.82	14.51	7.01
5856	328	349	COMB3	COMB	2344.76	54.93	-6.45	-10.39	16.50	12.19
5856	328	~229	COMB3	COMB	-2150.93	-56.98	4.38	-6.57	-9.29	-0.54
5856	328	~227	COMB3	COMB	-2375.43	-77.07	10.49	5.94	-9.97	-5.66
5856	328	348	COMB4	COMB	2221.09	80.44	-0.39	5.26	11.07	7.08
5856	328	349	COMB4	COMB	2386.87	55.15	-8.79	-8.42	13.32	12.07
5856	328	~229	COMB4	COMB	-2190.40	-57.94	4.84	-4.63	-5.75	-0.66

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5856	328	~227	COMB4	COMB	-2417.6	-77.64	10.49	3.41	-6.44	-5.60
5856	328	348	COMB5	COMB	1740.8	37.46	2.34	0.32	8.33	4.89
5856	328	349	COMB5	COMB	1794.0	16.90	-1.95	-2.38	9.69	7.93
5856	328	~229	COMB5	COMB	-1720.8	-21.61	0.40	-0.54	-7.48	-0.60
5856	328	~227	COMB5	COMB	-1814.0	-32.74	5.37	-0.28	-7.86	-3.62
5856	329	~227	COMB1	COMB	2246.6	57.83	3.21	3.77	10.09	-3.11
5856	329	~229	COMB1	COMB	2512.1	87.55	6.34	-4.10	10.47	-4.15
5856	329	~230	COMB1	COMB	-2260.7	-133.80	-4.62	-3.88	-14.03	-2.64
5856	329	~228	COMB1	COMB	-2498.0	-11.58	1.23	3.35	-12.97	-1.60
5856	329	~227	COMB2	COMB	2286.5	58.95	4.22	1.34	6.64	-3.33
5856	329	~229	COMB2	COMB	2555.3	88.49	5.48	-2.08	6.92	-3.96
5856	329	~230	COMB2	COMB	-2300.5	-135.71	-4.80	-1.73	-10.57	-2.46
5856	329	~228	COMB2	COMB	-2541.3	-11.73	1.26	0.98	-9.59	-1.82
5856	329	~227	COMB3	COMB	2246.6	57.83	3.21	3.77	10.09	-3.11
5856	329	~229	COMB3	COMB	2512.1	87.55	6.34	-4.10	10.47	-4.15
5856	329	~230	COMB3	COMB	-2260.7	-133.80	-4.62	-3.88	-14.03	-2.64
5856	329	~228	COMB3	COMB	-2498.0	-11.58	1.23	3.35	-12.97	-1.60
5856	329	~227	COMB4	COMB	2286.5	58.95	4.22	1.34	6.64	-3.33
5856	329	~229	COMB4	COMB	2555.3	88.49	5.48	-2.08	6.92	-3.96
5856	329	~230	COMB4	COMB	-2300.5	-135.71	-4.80	-1.73	-10.57	-2.46
5856	329	~228	COMB4	COMB	-2541.3	-11.73	1.26	0.98	-9.59	-1.82
5856	329	~227	COMB5	COMB	1784.6	22.19	3.59	-1.14	7.86	-2.44
5856	329	~229	COMB5	COMB	1908.6	40.64	3.87	0.70	8.15	-2.33
5856	329	~230	COMB5	COMB	-1795.6	-74.61	-2.14	1.05	-10.56	-1.40
5856	329	~228	COMB5	COMB	-1897.5	11.78	0.84	-1.44	-9.81	-1.50
5856	330	~228	COMB1	COMB	2385.1	123.79	10.90	5.41	12.87	-4.37
5856	330	~230	COMB1	COMB	2560.2	-23.95	-4.67	-5.99	13.79	-0.78
5856	330	382	COMB1	COMB	-2415.7	-107.23	7.73	-8.25	-13.44	9.19
5856	330	381	COMB1	COMB	-2529.6	7.38	-7.81	8.82	-16.36	5.55
5856	330	~228	COMB2	COMB	2425.0	126.04	10.55	3.18	9.44	-4.20
5856	330	~230	COMB2	COMB	2603.7	-23.90	-4.35	-3.78	10.34	-0.96
5856	330	382	COMB2	COMB	-2455.6	-108.99	7.37	-6.11	-10.01	9.05
5856	330	381	COMB2	COMB	-2573.1	6.85	-7.42	6.68	-12.88	5.76
5856	330	~228	COMB3	COMB	2385.1	123.79	10.90	5.41	12.87	-4.37
5856	330	~230	COMB3	COMB	2560.2	-23.95	-4.67	-5.99	13.79	-0.78
5856	330	382	COMB3	COMB	-2415.7	-107.23	7.73	-8.25	-13.44	9.19
5856	330	381	COMB3	COMB	-2529.6	7.38	-7.81	8.82	-16.36	5.55
5856	330	~228	COMB4	COMB	2425.0	126.04	10.55	3.18	9.44	-4.20
5856	330	~230	COMB4	COMB	2603.7	-23.90	-4.35	-3.78	10.34	-0.96
5856	330	382	COMB4	COMB	-2455.6	-108.99	7.37	-6.11	-10.01	9.05
5856	330	381	COMB4	COMB	-2573.1	6.85	-7.42	6.68	-12.88	5.76
5856	330	~228	COMB5	COMB	1876.1	68.39	5.62	-0.63	9.84	-2.57
5856	330	~230	COMB5	COMB	1940.4	-35.26	-6.19	0.43	10.51	-0.82
5856	330	382	COMB5	COMB	-1897.0	-55.52	10.03	-0.33	-7.29	5.61
5856	330	381	COMB5	COMB	-1919.5	22.39	-3.30	1.01	-9.43	3.83
5857	331	349	COMB1	COMB	2567.4	150.42	-36.08	10.52	8.93	-11.89
5857	331	350	COMB1	COMB	3304.1	196.99	69.50	14.17	-7.02	-19.46
5857	331	~231	COMB1	COMB	-2791.2	-187.22	-15.05	5.48	-16.67	-1.79
5857	331	~229	COMB1	COMB	-3080.3	-160.19	-11.16	6.86	-14.94	5.71
5857	331	349	COMB2	COMB	2616.0	150.93	-33.81	8.57	5.54	-11.43
5857	331	350	COMB2	COMB	3353.7	199.81	65.42	13.63	-10.32	-18.24
5857	331	~231	COMB2	COMB	-2838.7	-188.72	-14.96	7.05	-12.39	-1.36
5857	331	~229	COMB2	COMB	-3131.0	-162.02	-9.43	4.86	-10.72	5.39
5857	331	349	COMB3	COMB	2567.4	150.42	-36.08	10.52	8.93	-11.89
5857	331	350	COMB3	COMB	3304.1	196.99	69.50	14.17	-7.02	-19.46
5857	331	~231	COMB3	COMB	-2791.2	-187.22	-15.05	5.48	-16.67	-1.79
5857	331	~229	COMB3	COMB	-3080.3	-160.19	-11.16	6.86	-14.94	5.71
5857	331	349	COMB4	COMB	2616.0	150.93	-33.81	8.57	5.54	-11.43
5857	331	350	COMB4	COMB	3353.7	199.81	65.42	13.63	-10.32	-18.24
5857	331	~231	COMB4	COMB	-2838.7	-188.72	-14.96	7.05	-12.39	-1.36
5857	331	~229	COMB4	COMB	-3131.0	-162.02	-9.43	4.86	-10.72	5.39
5857	331	349	COMB5	COMB	2050.3	78.44	-17.18	2.49	5.10	-7.03
5857	331	350	COMB5	COMB	2488.2	116.81	44.07	13.09	-4.76	-10.53
5857	331	~231	COMB5	COMB	-2200.8	-106.72	-10.09	5.71	-12.29	-0.35
5857	331	~229	COMB5	COMB	-2337.7	-88.53	-9.58	0.82	-11.24	3.13
5857	332	~229	COMB1	COMB	2719.2	129.62	0.45	3.81	13.76	-1.01
5857	332	~231	COMB1	COMB	2896.8	-9.69	7.75	-3.34	16.72	-1.60
5857	332	~232	COMB1	COMB	-2727.2	-85.80	-5.66	-5.24	-18.14	-0.99
5857	332	~230	COMB1	COMB	-2888.8	-34.13	4.68	3.66	-16.91	-0.41
5857	332	~229	COMB2	COMB	2766.1	131.47	-0.89	1.85	9.55	-0.77
5857	332	~231	COMB2	COMB	2947.0	-9.44	9.44	-0.27	12.48	-2.01
5857	332	~232	COMB2	COMB	-2774.3	-87.56	-5.02	-2.55	-14.10	-1.35
5857	332	~230	COMB2	COMB	-2938.9	-34.48	3.69	1.56	-12.85	-0.12
5857	332	~229	COMB3	COMB	2719.2	129.62	0.45	3.81	13.76	-1.01
5857	332	~231	COMB3	COMB	2896.8	-9.69	7.75	-3.34	16.72	-1.60
5857	332	~232	COMB3	COMB	-2727.2	-85.80	-5.66	-5.24	-18.14	-0.99
5857	332	~230	COMB3	COMB	-2888.8	-34.13	4.68	3.66	-16.91	-0.41
5857	332	~229	COMB4	COMB	2766.1	131.47	-0.89	1.85	9.55	-0.77
5857	332	~231	COMB4	COMB	2947.0	-9.44	9.44	-0.27	12.48	-2.01

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5857	332	~232	COMB4	COMB	-2774.27	-87.56	-5.02	-2.55	-14.10	-1.35
5857	332	~230	COMB4	COMB	-2938.88	-34.48	3.69	1.56	-12.85	-0.12
5857	332	~229	COMB5	COMB	2149.84	69.50	5.31	-0.98	10.57	-0.20
5857	332	~231	COMB5	COMB	2213.50	-31.40	1.60	-1.90	12.22	-2.01
5857	332	~232	COMB5	COMB	-2156.70	-39.65	-8.54	-3.48	-13.32	-1.49
5857	332	~230	COMB5	COMB	-2206.64	1.54	8.84	-1.31	-12.76	0.30
5857	333	~230	COMB1	COMB	2589.23	191.88	4.61	6.20	17.15	3.83
5857	333	~232	COMB1	COMB	2818.27	69.98	-2.70	-1.33	18.10	-1.73
5857	333	383	COMB1	COMB	-2429.43	-219.89	30.32	4.46	-18.53	-15.02
5857	333	382	COMB1	COMB	-2978.07	-41.97	-25.02	8.15	-15.03	-9.40
5857	333	~230	COMB2	COMB	2635.66	194.09	5.46	3.95	13.08	3.54
5857	333	~232	COMB2	COMB	2867.29	70.32	-3.20	0.66	14.04	-1.41
5857	333	383	COMB2	COMB	-2475.71	-222.01	29.66	6.04	-14.67	-14.46
5857	333	382	COMB2	COMB	-3027.24	-42.40	-24.71	6.00	-11.11	-9.45
5857	333	~230	COMB3	COMB	2589.23	191.88	4.61	6.20	17.15	3.83
5857	333	~232	COMB3	COMB	2818.27	69.98	-2.70	-1.33	18.10	-1.73
5857	333	383	COMB3	COMB	-2429.43	-219.89	30.32	4.46	-18.53	-15.02
5857	333	382	COMB3	COMB	-2978.07	-41.97	-25.02	8.15	-15.03	-9.40
5857	333	~230	COMB4	COMB	2635.66	194.09	5.46	3.95	13.08	3.54
5857	333	~232	COMB4	COMB	2867.29	70.32	-3.20	0.66	14.04	-1.41
5857	333	383	COMB4	COMB	-2475.71	-222.01	29.66	6.04	-14.67	-14.46
5857	333	382	COMB4	COMB	-3027.24	-42.40	-24.71	6.00	-11.11	-9.45
5857	333	~230	COMB5	COMB	2061.86	108.33	-0.51	-0.17	12.82	1.92
5857	333	~232	COMB5	COMB	2159.04	25.58	-2.32	1.96	13.42	-0.39
5857	333	383	COMB5	COMB	-1957.37	-124.29	21.59	9.36	-11.41	-8.67
5857	333	382	COMB5	COMB	-2263.53	-9.62	-11.54	0.25	-8.41	-6.34
5858	334	350	COMB1	COMB	3204.98	-105.18	83.40	-20.10	-8.27	21.46
5858	334	351	COMB1	COMB	2698.70	-77.49	-46.07	-15.91	8.54	12.54
5858	334	~233	COMB1	COMB	-2990.52	71.20	-26.72	-12.47	-16.28	-6.14
5858	334	~231	COMB1	COMB	-2913.16	111.48	-3.40	-7.14	-17.58	2.68
5858	334	350	COMB2	COMB	3256.56	-103.19	87.38	-25.23	-13.25	22.86
5858	334	351	COMB2	COMB	2747.10	-78.28	-48.05	-13.17	3.77	13.10
5858	334	~233	COMB2	COMB	-3039.98	69.84	-28.53	-9.79	-12.37	-6.55
5858	334	~231	COMB2	COMB	-2963.68	111.62	-3.58	-10.21	-13.73	3.10
5858	334	350	COMB3	COMB	3204.98	-105.18	83.40	-20.10	-8.27	21.46
5858	334	351	COMB3	COMB	2698.70	-77.49	-46.07	-15.91	8.54	12.54
5858	334	~233	COMB3	COMB	-2990.52	71.20	-26.72	-12.47	-16.28	-6.14
5858	334	~231	COMB3	COMB	-2913.16	111.48	-3.40	-7.14	-17.58	2.68
5858	334	350	COMB4	COMB	3256.56	-103.19	87.38	-25.23	-13.25	22.86
5858	334	351	COMB4	COMB	2747.10	-78.28	-48.05	-13.17	3.77	13.10
5858	334	~233	COMB4	COMB	-3039.98	69.84	-28.53	-9.79	-12.37	-6.55
5858	334	~231	COMB4	COMB	-2963.68	111.62	-3.58	-10.21	-13.73	3.10
5858	334	350	COMB5	COMB	2490.94	-84.28	42.76	-8.06	-2.92	17.30
5858	334	351	COMB5	COMB	2080.52	-83.27	-19.06	-8.42	7.18	9.49
5858	334	~233	COMB5	COMB	-2343.46	65.69	-14.25	-6.59	-11.83	-4.96
5858	334	~231	COMB5	COMB	-2228.00	101.86	-2.23	-3.81	-12.44	2.75
5858	335	~231	COMB1	COMB	2807.65	85.43	10.70	5.01	17.53	0.70
5858	335	~233	COMB1	COMB	2836.36	-63.25	-2.89	-9.33	15.06	1.14
5858	335	~234	COMB1	COMB	-2810.83	-41.21	-3.54	-9.42	-18.06	1.04
5858	335	~232	COMB1	COMB	-2833.17	19.04	2.94	6.44	-18.73	0.62
5858	335	~231	COMB2	COMB	2855.37	86.53	9.10	3.42	13.64	0.27
5858	335	~233	COMB2	COMB	2885.54	-63.74	-1.52	-6.64	11.14	1.27
5858	335	~234	COMB2	COMB	-2858.67	-42.00	-2.60	-6.89	-14.06	1.29
5858	335	~232	COMB2	COMB	-2882.24	19.21	2.24	4.48	-14.69	0.30
5858	335	~231	COMB3	COMB	2807.65	85.43	10.70	5.01	17.53	0.70
5858	335	~233	COMB3	COMB	2836.36	-63.25	-2.89	-9.33	15.06	1.14
5858	335	~234	COMB3	COMB	-2810.83	-41.21	-3.54	-9.42	-18.06	1.04
5858	335	~232	COMB3	COMB	-2833.17	19.04	2.94	6.44	-18.73	0.62
5858	335	~231	COMB4	COMB	2855.37	86.53	9.10	3.42	13.64	0.27
5858	335	~233	COMB4	COMB	2885.54	-63.74	-1.52	-6.64	11.14	1.27
5858	335	~234	COMB4	COMB	-2858.67	-42.00	-2.60	-6.89	-14.06	1.29
5858	335	~232	COMB4	COMB	-2882.24	19.21	2.24	4.48	-14.69	0.30
5858	335	~231	COMB5	COMB	2215.30	36.27	10.72	0.00	12.51	-0.39
5858	335	~233	COMB5	COMB	2175.24	-66.27	-4.69	-5.56	11.14	1.28
5858	335	~234	COMB5	COMB	-2218.76	-5.69	-6.50	-5.71	-12.98	1.28
5858	335	~232	COMB5	COMB	-2171.78	35.69	7.68	0.49	-13.08	-0.37
5858	336	~232	COMB1	COMB	2742.11	-3.21	5.42	0.13	18.77	2.10
5858	336	~234	COMB1	COMB	2691.32	-135.56	-5.55	-12.36	18.31	-4.45
5858	336	384	COMB1	COMB	-2912.73	-25.72	-37.90	-14.16	-15.28	9.37
5858	336	383	COMB1	COMB	-2520.70	164.49	45.24	-7.88	-18.08	15.98
5858	336	~232	COMB2	COMB	2789.22	-1.97	5.98	-2.58	14.75	2.46
5858	336	~234	COMB2	COMB	2738.74	-136.72	-6.68	-10.04	14.31	-4.76
5858	336	384	COMB2	COMB	-2961.26	-27.37	-38.43	-11.80	-11.00	9.45
5858	336	383	COMB2	COMB	-2566.70	166.05	46.34	-11.05	-13.78	16.74
5858	336	~232	COMB3	COMB	2742.11	-3.21	5.42	0.13	18.77	2.10
5858	336	~234	COMB3	COMB	2691.32	-135.56	-5.55	-12.36	18.31	-4.45
5858	336	384	COMB3	COMB	-2912.73	-25.72	-37.90	-14.16	-15.28	9.37
5858	336	383	COMB3	COMB	-2520.70	164.49	45.24	-7.88	-18.08	15.98
5858	336	~232	COMB4	COMB	2789.22	-1.97	5.98	-2.58	14.75	2.46

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5858	336	~234	COMB4	COMB	2738.7	-136.72	-6.68	-10.04	14.31	-4.76
5858	336	384	COMB4	COMB	-2961.3	-27.37	-38.43	-11.80	-11.00	9.45
5858	336	383	COMB4	COMB	-2566.7	166.05	46.34	-11.05	-13.78	16.74
5858	336	~232	COMB5	COMB	2169.4	-21.62	3.18	1.04	12.99	2.25
5858	336	~234	COMB5	COMB	2075.6	-115.88	1.47	-6.58	13.02	-3.66
5858	336	384	COMB5	COMB	-2286.9	0.12	-13.19	-7.19	-11.98	6.19
5858	336	383	COMB5	COMB	-1958.1	137.38	15.76	1.57	-15.07	12.17
5859	337	351	COMB1	COMB	2270.9	28.50	3.89	15.81	17.60	-12.57
5859	337	352	COMB1	COMB	2333.8	-27.08	-11.86	-19.59	16.54	-7.09
5859	337	~235	COMB1	COMB	-2310.6	-6.47	-0.47	-17.85	-12.10	6.04
5859	337	~233	COMB1	COMB	-2294.0	5.06	14.60	12.05	-11.05	0.64
5859	337	351	COMB2	COMB	2313.5	28.04	6.02	13.08	13.81	-12.85
5859	337	352	COMB2	COMB	2375.5	-27.63	-13.36	-17.37	12.90	-7.25
5859	337	~235	COMB2	COMB	-2353.5	-6.32	-0.59	-15.61	-8.68	6.16
5859	337	~233	COMB2	COMB	-2335.5	5.91	14.09	9.31	-7.65	0.64
5859	337	351	COMB3	COMB	2270.9	28.50	3.89	15.81	17.60	-12.57
5859	337	352	COMB3	COMB	2333.8	-27.08	-11.86	-19.59	16.54	-7.09
5859	337	~235	COMB3	COMB	-2310.6	-6.47	-0.47	-17.85	-12.10	6.04
5859	337	~233	COMB3	COMB	-2294.0	5.06	14.60	12.05	-11.05	0.64
5859	337	351	COMB4	COMB	2313.5	28.04	6.02	13.08	13.81	-12.85
5859	337	352	COMB4	COMB	2375.5	-27.63	-13.36	-17.37	12.90	-7.25
5859	337	~235	COMB4	COMB	-2353.5	-6.32	-0.59	-15.61	-8.68	6.16
5859	337	~233	COMB4	COMB	-2335.5	5.91	14.09	9.31	-7.65	0.64
5859	337	351	COMB5	COMB	1820.5	1.49	0.38	8.37	11.81	-8.82
5859	337	352	COMB5	COMB	1796.0	-43.13	-1.82	-10.14	10.66	-4.61
5859	337	~235	COMB5	COMB	-1848.4	13.94	-2.94	-9.62	-9.37	4.31
5859	337	~233	COMB5	COMB	-1768.2	27.71	10.54	6.51	-8.60	0.18
5859	338	~233	COMB1	COMB	2448.2	-13.00	15.00	9.75	12.26	4.36
5859	338	~235	COMB1	COMB	2379.7	-14.96	-5.67	-15.84	12.06	2.53
5859	338	~236	COMB1	COMB	-2442.6	-60.38	-10.27	-15.48	-14.84	1.26
5859	338	~234	COMB1	COMB	-2385.3	88.34	7.09	9.74	-15.72	3.09
5859	338	~233	COMB2	COMB	2489.9	-12.02	15.97	7.12	8.87	4.63
5859	338	~235	COMB2	COMB	2420.8	-16.05	-6.66	-13.60	8.62	2.49
5859	338	~236	COMB2	COMB	-2484.3	-61.27	-10.34	-13.26	-11.39	1.14
5859	338	~234	COMB2	COMB	-2426.4	89.34	7.19	7.25	-12.31	3.28
5859	338	~233	COMB3	COMB	2448.2	-13.00	15.00	9.75	12.26	4.36
5859	338	~235	COMB3	COMB	2379.7	-14.96	-5.67	-15.84	12.06	2.53
5859	338	~236	COMB3	COMB	-2442.6	-60.38	-10.27	-15.48	-14.84	1.26
5859	338	~234	COMB3	COMB	-2385.3	88.34	7.09	9.74	-15.72	3.09
5859	338	~233	COMB4	COMB	2489.9	-12.02	15.97	7.12	8.87	4.63
5859	338	~235	COMB4	COMB	2420.8	-16.05	-6.66	-13.60	8.62	2.49
5859	338	~236	COMB4	COMB	-2484.3	-61.27	-10.34	-13.26	-11.39	1.14
5859	338	~234	COMB4	COMB	-2426.4	89.34	7.19	7.25	-12.31	3.28
5859	338	~233	COMB5	COMB	1936.5	-27.13	8.41	5.64	9.29	3.50
5859	338	~235	COMB5	COMB	1825.1	-32.99	-1.34	-8.76	9.44	1.30
5859	338	~236	COMB5	COMB	-1933.5	-20.52	-5.06	-8.47	-11.20	0.28
5859	338	~234	COMB5	COMB	-1828.0	80.65	4.15	5.70	-11.50	2.48
5859	339	~234	COMB1	COMB	2504.8	88.43	2.00	12.04	15.47	0.31
5859	339	~236	COMB1	COMB	2503.2	-84.74	3.88	-17.49	14.89	4.39
5859	339	385	COMB1	COMB	-2481.8	-72.14	-20.11	-20.79	-18.35	-5.11
5859	339	384	COMB1	COMB	-2526.3	68.45	20.39	14.24	-14.80	-9.25
5859	339	~234	COMB2	COMB	2546.3	89.38	2.08	9.67	12.06	0.19
5859	339	~236	COMB2	COMB	2544.1	-86.24	3.53	-15.29	11.46	4.51
5859	339	385	COMB2	COMB	-2523.1	-73.30	-20.29	-18.59	-14.83	-5.12
5859	339	384	COMB2	COMB	-2567.4	70.16	20.84	11.87	-11.21	-9.50
5859	339	~234	COMB3	COMB	2504.8	88.43	2.00	12.04	15.47	0.31
5859	339	~236	COMB3	COMB	2503.2	-84.74	3.88	-17.49	14.89	4.39
5859	339	385	COMB3	COMB	-2481.8	-72.14	-20.11	-20.79	-18.35	-5.11
5859	339	384	COMB3	COMB	-2526.3	68.45	20.39	14.24	-14.80	-9.25
5859	339	~234	COMB4	COMB	2546.3	89.38	2.08	9.67	12.06	0.19
5859	339	~236	COMB4	COMB	2544.1	-86.24	3.53	-15.29	11.46	4.51
5859	339	385	COMB4	COMB	-2523.1	-73.30	-20.29	-18.59	-14.83	-5.12
5859	339	384	COMB4	COMB	-2567.4	70.16	20.84	11.87	-11.21	-9.50
5859	339	~234	COMB5	COMB	1971.2	40.93	0.88	6.58	11.46	-0.09
5859	339	~236	COMB5	COMB	1908.9	-77.12	1.40	-9.11	11.14	3.33
5859	339	385	COMB5	COMB	-1956.1	-31.07	-7.63	-10.50	-11.80	-3.24
5859	339	384	COMB5	COMB	-1924.0	67.26	11.51	7.24	-10.00	-6.71
5860	340	352	COMB1	COMB	2262.7	76.87	-8.64	19.59	16.92	6.84
5860	340	353	COMB1	COMB	2356.3	14.48	-0.02	-19.54	18.44	11.88
5860	340	~237	COMB1	COMB	-2230.0	-54.75	6.33	-15.89	-11.43	-0.65
5860	340	~235	COMB1	COMB	-2389.0	-36.59	8.50	17.85	-12.24	-5.62
5860	340	352	COMB2	COMB	2304.8	76.55	-7.19	17.36	13.52	6.86
5860	340	353	COMB2	COMB	2397.1	13.79	-1.76	-17.77	15.18	11.80
5860	340	~237	COMB2	COMB	-2272.3	-54.59	6.60	-14.11	-7.96	-0.71
5860	340	~235	COMB2	COMB	-2429.6	-35.75	8.51	15.61	-8.76	-5.59
5860	340	352	COMB3	COMB	2262.7	76.87	-8.64	19.59	16.92	6.84
5860	340	353	COMB3	COMB	2356.3	14.48	-0.02	-19.54	18.44	11.88
5860	340	~237	COMB3	COMB	-2230.0	-54.75	6.33	-15.89	-11.43	-0.65
5860	340	~235	COMB3	COMB	-2389.0	-36.59	8.50	17.85	-12.24	-5.62

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5860	340	352	COMB4	COMB	2304.80	76.55	-7.19	17.36	13.52	6.86
5860	340	353	COMB4	COMB	2397.13	13.79	-1.76	-17.77	15.18	11.80
5860	340	~237	COMB4	COMB	-2272.30	-54.59	6.60	-14.11	-7.96	-0.71
5860	340	~235	COMB4	COMB	-2429.63	-35.75	8.51	15.61	-8.76	-5.59
5860	340	352	COMB5	COMB	1816.28	32.05	-3.37	10.12	10.58	4.36
5860	340	353	COMB5	COMB	1811.82	-14.83	3.13	-10.45	11.62	7.01
5860	340	~237	COMB5	COMB	-1796.05	-17.03	0.80	-8.75	-9.21	-0.69
5860	340	~235	COMB5	COMB	-1832.05	-0.19	5.59	9.61	-9.69	-3.33
5860	341	~235	COMB1	COMB	2319.90	58.03	-2.36	15.83	12.28	-2.95
5860	341	~237	COMB1	COMB	2523.01	50.58	11.70	-13.70	12.62	-4.01
5860	341	~238	COMB1	COMB	-2331.37	-131.34	-2.35	-13.70	-16.08	-2.55
5860	341	~236	COMB1	COMB	-2511.54	22.73	-0.84	15.47	-15.06	-1.48
5860	341	~235	COMB2	COMB	2362.30	58.12	-1.26	13.60	8.83	-3.06
5860	341	~237	COMB2	COMB	2563.58	49.39	10.65	-11.86	9.13	-3.93
5860	341	~238	COMB2	COMB	-2373.61	-131.64	-2.41	-11.78	-12.62	-2.46
5860	341	~236	COMB2	COMB	-2552.27	24.13	-0.82	13.25	-11.63	-1.59
5860	341	~235	COMB3	COMB	2319.90	58.03	-2.36	15.83	12.28	-2.95
5860	341	~237	COMB3	COMB	2523.01	50.58	11.70	-13.70	12.62	-4.01
5860	341	~238	COMB3	COMB	-2331.37	-131.34	-2.35	-13.70	-16.08	-2.55
5860	341	~236	COMB3	COMB	-2511.54	22.73	-0.84	15.47	-15.06	-1.48
5860	341	~235	COMB4	COMB	2362.30	58.12	-1.26	13.60	8.83	-3.06
5860	341	~237	COMB4	COMB	2563.58	49.39	10.65	-11.86	9.13	-3.93
5860	341	~238	COMB4	COMB	-2373.61	-131.64	-2.41	-11.78	-12.62	-2.46
5860	341	~236	COMB4	COMB	-2552.27	24.13	-0.82	13.25	-11.63	-1.59
5860	341	~235	COMB5	COMB	1855.35	19.24	-1.32	8.78	9.62	-2.28
5860	341	~237	COMB5	COMB	1925.32	12.47	8.45	-7.71	9.87	-1.76
5860	341	~238	COMB5	COMB	-1864.24	-68.08	-2.10	-7.51	-12.12	-0.93
5860	341	~236	COMB5	COMB	-1916.43	36.37	1.13	8.47	-11.41	-1.44
5860	342	~236	COMB1	COMB	2450.92	122.39	7.23	17.50	15.01	-4.17
5860	342	~238	COMB1	COMB	2570.71	-55.67	-0.31	-16.07	15.81	-0.71
5860	342	386	COMB1	COMB	-2478.70	-105.70	9.53	-18.39	-15.83	8.82
5860	342	385	COMB1	COMB	-2542.94	38.98	-10.29	20.79	-18.82	5.30
5860	342	~236	COMB2	COMB	2492.54	123.38	7.64	15.30	11.55	-4.06
5860	342	~238	COMB2	COMB	2611.83	-56.85	-0.63	-14.06	12.36	-0.77
5860	342	386	COMB2	COMB	-2520.19	-106.67	9.26	-16.38	-12.44	8.73
5860	342	385	COMB2	COMB	-2584.18	40.14	-10.11	18.60	-15.38	5.38
5860	342	~236	COMB3	COMB	2450.92	122.39	7.23	17.50	15.01	-4.17
5860	342	~238	COMB3	COMB	2570.71	-55.67	-0.31	-16.07	15.81	-0.71
5860	342	386	COMB3	COMB	-2478.70	-105.70	9.53	-18.39	-15.83	8.82
5860	342	385	COMB3	COMB	-2542.94	38.98	-10.29	20.79	-18.82	5.30
5860	342	~236	COMB4	COMB	2492.54	123.38	7.64	15.30	11.55	-4.06
5860	342	~238	COMB4	COMB	2611.83	-56.85	-0.63	-14.06	12.36	-0.77
5860	342	386	COMB4	COMB	-2520.19	-106.67	9.26	-16.38	-12.44	8.73
5860	342	385	COMB4	COMB	-2584.18	40.14	-10.11	18.60	-15.38	5.38
5860	342	~236	COMB5	COMB	1941.02	61.27	2.53	9.10	11.47	-2.18
5860	342	~238	COMB5	COMB	1957.70	-57.03	-1.74	-8.24	12.05	-0.81
5860	342	386	COMB5	COMB	-1959.07	-49.05	8.68	-8.97	-9.61	4.72
5860	342	385	COMB5	COMB	-1939.65	44.81	-3.31	10.51	-11.63	3.33
5861	343	353	COMB1	COMB	2650.26	140.21	-41.23	19.65	10.67	-11.69
5861	343	354	COMB1	COMB	3302.79	151.42	75.46	8.58	-5.32	-19.03
5861	343	~239	COMB1	COMB	-2866.85	-175.04	-12.24	-1.02	-18.71	-1.76
5861	343	~237	COMB1	COMB	-3086.20	-116.58	-14.77	16.19	-17.14	5.51
5861	343	353	COMB2	COMB	2700.13	139.34	-39.65	17.89	7.11	-11.47
5861	343	354	COMB2	COMB	3347.88	150.86	72.59	8.90	-8.73	-18.51
5861	343	~239	COMB2	COMB	-2914.97	-174.47	-11.98	0.34	-14.57	-1.59
5861	343	~237	COMB2	COMB	-3133.04	-115.73	-13.75	14.39	-13.03	5.39
5861	343	353	COMB3	COMB	2650.26	140.21	-41.23	19.65	10.67	-11.69
5861	343	354	COMB3	COMB	3302.79	151.42	75.46	8.58	-5.32	-19.03
5861	343	~239	COMB3	COMB	-2866.85	-175.04	-12.24	-1.02	-18.71	-1.76
5861	343	~237	COMB3	COMB	-3086.20	-116.58	-14.77	16.19	-17.14	5.51
5861	343	353	COMB4	COMB	2700.13	139.34	-39.65	17.89	7.11	-11.47
5861	343	354	COMB4	COMB	3347.88	150.86	72.59	8.90	-8.73	-18.51
5861	343	~239	COMB4	COMB	-2914.97	-174.47	-11.98	0.34	-14.57	-1.59
5861	343	~237	COMB4	COMB	-3133.04	-115.73	-13.75	14.39	-13.03	5.39
5861	343	353	COMB5	COMB	2127.54	68.07	-21.27	10.54	7.26	-6.19
5861	343	354	COMB5	COMB	2486.15	81.41	46.79	6.05	-2.26	-8.19
5861	343	~239	COMB5	COMB	-2265.52	-94.41	-9.05	-0.74	-13.85	0.30
5861	343	~237	COMB5	COMB	-2348.17	-55.06	-9.26	9.00	-12.97	2.30
5861	344	~237	COMB1	COMB	2793.17	120.75	-3.26	13.40	15.95	-0.86
5861	344	~239	COMB1	COMB	2904.86	-46.43	11.31	-10.65	18.75	-1.59
5861	344	~240	COMB1	COMB	-2797.69	-77.32	-2.64	-12.57	-20.11	-1.15
5861	344	~238	COMB1	COMB	-2900.34	3.00	1.80	13.50	-19.02	-0.42
5861	344	~237	COMB2	COMB	2841.75	120.93	-3.50	11.58	11.86	-0.75
5861	344	~239	COMB2	COMB	2953.02	-46.97	11.67	-8.49	14.63	-1.70
5861	344	~240	COMB2	COMB	-2846.30	-77.91	-2.34	-10.52	-16.06	-1.27
5861	344	~238	COMB2	COMB	-2948.47	3.94	1.38	11.59	-14.97	-0.32
5861	344	~237	COMB3	COMB	2793.17	120.75	-3.26	13.40	15.95	-0.86
5861	344	~239	COMB3	COMB	2904.86	-46.43	11.31	-10.65	18.75	-1.59
5861	344	~240	COMB3	COMB	-2797.69	-77.32	-2.64	-12.57	-20.11	-1.15

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5861	344	~238	COMB3	COMB	-2900.3	3.00	1.80	13.50	-19.02	-0.42
5861	344	~237	COMB4	COMB	2841.8	120.93	-3.50	11.58	11.86	-0.75
5861	344	~239	COMB4	COMB	2953.0	-46.97	11.67	-8.49	14.63	-1.70
5861	344	~240	COMB4	COMB	-2846.3	-77.91	-2.34	-10.52	-16.06	-1.27
5861	344	~238	COMB4	COMB	-2948.5	3.94	1.38	11.59	-14.97	-0.32
5861	344	~237	COMB5	COMB	2218.9	59.63	0.01	7.46	12.31	0.15
5861	344	~239	COMB5	COMB	2235.2	-54.78	6.67	-7.78	13.81	-2.43
5861	344	~240	COMB5	COMB	-2223.3	-32.03	-6.24	-9.31	-14.82	-2.04
5861	344	~238	COMB5	COMB	-2230.7	27.18	6.78	7.31	-14.36	0.53
5861	345	~238	COMB1	COMB	2661.0	184.00	0.85	16.28	19.29	3.67
5861	345	~240	COMB1	COMB	2830.7	34.88	1.10	-8.93	20.07	-1.53
5861	345	387	COMB1	COMB	-2502.3	-211.62	33.00	-3.45	-20.37	-14.24
5861	345	386	COMB1	COMB	-2989.4	-7.26	-27.74	18.31	-17.34	-8.99
5861	345	~238	COMB2	COMB	2710.2	184.54	1.66	14.25	15.23	3.55
5861	345	~240	COMB2	COMB	2879.1	33.55	0.74	-7.21	16.01	-1.42
5861	345	387	COMB2	COMB	-2552.1	-212.15	32.18	-1.98	-16.57	-14.00
5861	345	386	COMB2	COMB	-3037.2	-5.94	-27.37	16.29	-13.47	-8.99
5861	345	~238	COMB3	COMB	2661.0	184.00	0.85	16.28	19.29	3.67
5861	345	~240	COMB3	COMB	2830.7	34.88	1.10	-8.93	20.07	-1.53
5861	345	387	COMB3	COMB	-2502.3	-211.62	33.00	-3.45	-20.37	-14.24
5861	345	386	COMB3	COMB	-2989.4	-7.26	-27.74	18.31	-17.34	-8.99
5861	345	~238	COMB4	COMB	2710.2	184.54	1.66	14.25	15.23	3.55
5861	345	~240	COMB4	COMB	2879.1	33.55	0.74	-7.21	16.01	-1.42
5861	345	387	COMB4	COMB	-2552.1	-212.15	32.18	-1.98	-16.57	-14.00
5861	345	386	COMB4	COMB	-3037.2	-5.94	-27.37	16.29	-13.47	-8.99
5861	345	~238	COMB5	COMB	2137.3	97.92	-2.94	8.43	14.43	1.20
5861	345	~240	COMB5	COMB	2189.5	1.17	1.81	-5.24	14.87	0.38
5861	345	387	COMB5	COMB	-2040.0	-113.68	19.20	0.57	-13.63	-6.29
5861	345	386	COMB5	COMB	-2286.8	14.58	-10.85	8.91	-10.96	-5.45
5862	346	354	COMB1	COMB	3270.5	-119.21	81.14	-13.24	-6.59	21.37
5862	346	355	COMB1	COMB	2695.5	-113.47	-43.75	-20.38	9.76	12.39
5862	346	~241	COMB1	COMB	-3055.3	84.98	-22.77	-17.10	-17.67	-6.23
5862	346	~239	COMB1	COMB	-2910.7	147.71	-7.42	-0.35	-19.16	2.66
5862	346	354	COMB2	COMB	3317.2	-117.87	81.73	-15.87	-10.68	21.73
5862	346	355	COMB2	COMB	2744.4	-113.26	-44.04	-18.34	5.64	12.52
5862	346	~241	COMB2	COMB	-3102.7	83.81	-23.20	-15.07	-13.70	-6.34
5862	346	~239	COMB2	COMB	-2958.9	147.32	-7.27	-2.31	-15.20	2.76
5862	346	354	COMB3	COMB	3270.5	-119.21	81.14	-13.24	-6.59	21.37
5862	346	355	COMB3	COMB	2695.5	-113.47	-43.75	-20.38	9.76	12.39
5862	346	~241	COMB3	COMB	-3055.3	84.98	-22.77	-17.10	-17.67	-6.23
5862	346	~239	COMB3	COMB	-2910.7	147.71	-7.42	-0.35	-19.16	2.66
5862	346	354	COMB4	COMB	3317.2	-117.87	81.73	-15.87	-10.68	21.73
5862	346	355	COMB4	COMB	2744.4	-113.26	-44.04	-18.34	5.64	12.52
5862	346	~241	COMB4	COMB	-3102.7	83.81	-23.20	-15.07	-13.70	-6.34
5862	346	~239	COMB4	COMB	-2958.9	147.32	-7.27	-2.31	-15.20	2.76
5862	346	354	COMB5	COMB	2537.6	-87.82	39.76	-3.18	-1.38	18.04
5862	346	355	COMB5	COMB	2099.1	-102.31	-15.89	-12.02	8.11	9.49
5862	346	~241	COMB5	COMB	-2394.0	69.65	-13.06	-10.39	-13.08	-5.31
5862	346	~239	COMB5	COMB	-2242.7	120.49	-3.61	1.89	-13.84	3.13
5862	347	~239	COMB1	COMB	2872.7	73.77	8.35	12.01	19.11	0.69
5862	347	~241	COMB1	COMB	2835.0	-97.67	-0.40	-14.18	16.47	1.17
5862	347	~242	COMB1	COMB	-2872.2	-29.72	0.10	-14.42	-19.51	0.92
5862	347	~240	COMB1	COMB	-2835.6	53.62	-0.84	13.76	-20.40	0.44
5862	347	~239	COMB2	COMB	2920.9	74.12	7.58	10.46	15.14	0.53
5862	347	~241	COMB2	COMB	2883.5	-98.06	0.27	-12.14	12.51	1.18
5862	347	~242	COMB2	COMB	-2920.4	-30.37	0.52	-12.41	-15.51	0.99
5862	347	~240	COMB2	COMB	-2884.0	54.31	-1.15	12.02	-16.36	0.34
5862	347	~239	COMB3	COMB	2872.7	73.77	8.35	12.01	19.11	0.69
5862	347	~241	COMB3	COMB	2835.0	-97.67	-0.40	-14.18	16.47	1.17
5862	347	~242	COMB3	COMB	-2872.2	-29.72	0.10	-14.42	-19.51	0.92
5862	347	~240	COMB3	COMB	-2835.6	53.62	-0.84	13.76	-20.40	0.44
5862	347	~239	COMB4	COMB	2920.9	74.12	7.58	10.46	15.14	0.53
5862	347	~241	COMB4	COMB	2883.5	-98.06	0.27	-12.14	12.51	1.18
5862	347	~242	COMB4	COMB	-2920.4	-30.37	0.52	-12.41	-15.51	0.99
5862	347	~240	COMB4	COMB	-2884.0	54.31	-1.15	12.02	-16.36	0.34
5862	347	~239	COMB5	COMB	2273.0	28.71	5.99	6.63	13.87	-0.99
5862	347	~241	COMB5	COMB	2196.0	-84.71	0.10	-9.46	12.42	1.59
5862	347	~242	COMB5	COMB	-2274.0	0.39	-3.62	-9.70	-14.26	1.48
5862	347	~240	COMB5	COMB	-2195.0	55.61	4.75	7.34	-14.51	-1.09
5862	348	~240	COMB1	COMB	2802.6	-11.18	2.39	7.75	20.44	2.24
5862	348	~242	COMB1	COMB	2696.7	-162.70	-2.82	-17.59	19.78	-4.40
5862	348	388	COMB1	COMB	-2966.6	-16.00	-34.25	-19.56	-16.75	9.41
5862	348	387	COMB1	COMB	-2532.7	189.88	41.90	-0.22	-19.44	16.11
5862	348	~240	COMB2	COMB	2851.2	-9.95	2.75	5.71	16.41	2.34
5862	348	~242	COMB2	COMB	2745.4	-163.40	-3.16	-15.61	15.77	-4.46
5862	348	388	COMB2	COMB	-3014.9	-17.38	-34.24	-17.55	-12.72	9.41
5862	348	387	COMB2	COMB	-2581.6	190.73	41.87	-2.41	-15.46	16.29
5862	348	~240	COMB3	COMB	2802.6	-11.18	2.39	7.75	20.44	2.24
5862	348	~242	COMB3	COMB	2696.7	-162.70	-2.82	-17.59	19.78	-4.40

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5862	348	388	COMB3	COMB	-2966.62	-16.00	-34.25	-19.56	-16.75	9.41
5862	348	387	COMB3	COMB	-2532.67	189.88	41.90	-0.22	-19.44	16.11
5862	348	~240	COMB4	COMB	2851.16	-9.95	2.75	5.71	16.41	2.34
5862	348	~242	COMB4	COMB	2745.43	-163.40	-3.16	-15.61	15.77	-4.46
5862	348	388	COMB4	COMB	-3014.95	-17.38	-34.24	-17.55	-12.72	9.41
5862	348	387	COMB4	COMB	-2581.65	190.73	41.87	-2.41	-15.46	16.29
5862	348	~240	COMB5	COMB	2228.83	-24.76	-0.32	7.20	14.45	2.75
5862	348	~242	COMB5	COMB	2107.76	-125.41	4.09	-10.80	14.31	-3.90
5862	348	388	COMB5	COMB	-2338.18	5.55	-11.97	-11.49	-13.02	6.32
5862	348	387	COMB5	COMB	-1998.41	144.62	15.41	6.73	-15.91	13.04
5863	349	355	COMB1	COMB	2330.55	13.28	2.93	20.28	18.26	-12.52
5863	349	356	COMB1	COMB	2315.94	-58.19	-10.37	-22.33	17.13	-7.16
5863	349	~243	COMB1	COMB	-2366.75	8.42	3.76	-20.64	-12.90	5.91
5863	349	~241	COMB1	COMB	-2279.75	36.49	9.84	16.67	-12.00	0.62
5863	349	355	COMB2	COMB	2372.47	13.19	3.21	18.24	14.75	-12.58
5863	349	356	COMB2	COMB	2357.82	-58.11	-10.44	-20.34	13.63	-7.22
5863	349	~243	COMB2	COMB	-2408.54	8.08	3.72	-18.63	-9.49	5.94
5863	349	~241	COMB2	COMB	-2321.75	36.84	9.67	14.63	-8.62	0.65
5863	349	355	COMB3	COMB	2330.55	13.28	2.93	20.28	18.26	-12.52
5863	349	356	COMB3	COMB	2315.94	-58.19	-10.37	-22.33	17.13	-7.16
5863	349	~243	COMB3	COMB	-2366.75	8.42	3.76	-20.64	-12.90	5.91
5863	349	~241	COMB3	COMB	-2279.75	36.49	9.84	16.67	-12.00	0.62
5863	349	355	COMB4	COMB	2372.47	13.19	3.21	18.24	14.75	-12.58
5863	349	356	COMB4	COMB	2357.82	-58.11	-10.44	-20.34	13.63	-7.22
5863	349	~243	COMB4	COMB	-2408.54	8.08	3.72	-18.63	-9.49	5.94
5863	349	~241	COMB4	COMB	-2321.75	36.84	9.67	14.63	-8.62	0.65
5863	349	355	COMB5	COMB	1871.12	-6.54	-1.52	11.97	12.23	-8.90
5863	349	356	COMB5	COMB	1805.54	-59.06	0.85	-12.29	11.11	-4.58
5863	349	~243	COMB5	COMB	-1895.78	20.57	-0.76	-11.82	-10.10	4.25
5863	349	~241	COMB5	COMB	-1780.88	45.04	7.60	10.27	-9.50	0.01
5863	350	~241	COMB1	COMB	2499.99	-23.80	13.32	14.61	13.20	4.44
5863	350	~243	COMB1	COMB	2367.00	-42.16	-3.93	-18.79	12.88	2.77
5863	350	~244	COMB1	COMB	-2491.32	-48.57	-5.79	-18.53	-15.69	1.37
5863	350	~242	COMB1	COMB	-2375.67	114.53	2.56	14.74	-16.68	3.03
5863	350	~241	COMB2	COMB	2540.96	-22.60	13.27	12.58	9.81	4.52
5863	350	~243	COMB2	COMB	2408.79	-42.78	-3.89	-16.76	9.47	2.80
5863	350	~244	COMB2	COMB	-2532.38	-49.63	-5.79	-16.51	-12.28	1.35
5863	350	~242	COMB2	COMB	-2417.37	115.00	2.58	12.74	-13.27	3.06
5863	350	~241	COMB3	COMB	2499.99	-23.80	13.32	14.61	13.20	4.44
5863	350	~243	COMB3	COMB	2367.00	-42.16	-3.93	-18.79	12.88	2.77
5863	350	~244	COMB3	COMB	-2491.32	-48.57	-5.79	-18.53	-15.69	1.37
5863	350	~242	COMB3	COMB	-2375.67	114.53	2.56	14.74	-16.68	3.03
5863	350	~241	COMB4	COMB	2540.96	-22.60	13.27	12.58	9.81	4.52
5863	350	~243	COMB4	COMB	2408.79	-42.78	-3.89	-16.76	9.47	2.80
5863	350	~244	COMB4	COMB	-2532.38	-49.63	-5.79	-16.51	-12.28	1.35
5863	350	~242	COMB4	COMB	-2417.37	115.00	2.58	12.74	-13.27	3.06
5863	350	~241	COMB5	COMB	1978.81	-29.98	5.36	9.57	10.15	3.72
5863	350	~243	COMB5	COMB	1839.96	-45.64	1.70	-11.07	10.16	1.40
5863	350	~244	COMB5	COMB	-1973.92	-15.15	-2.83	-10.85	-11.93	0.28
5863	350	~242	COMB5	COMB	-1844.85	90.77	1.93	9.74	-12.34	2.59
5863	351	~242	COMB1	COMB	2551.15	77.89	0.16	17.27	16.42	0.45
5863	351	~244	COMB1	COMB	2491.64	-109.13	5.82	-20.72	15.70	4.33
5863	351	389	COMB1	COMB	-2525.87	-61.29	-15.51	-24.13	-19.15	-5.33
5863	351	388	COMB1	COMB	-2516.92	92.53	15.69	19.64	-15.86	-9.27
5863	351	~242	COMB2	COMB	2592.31	78.77	0.07	15.28	13.01	0.41
5863	351	~244	COMB2	COMB	2532.71	-110.20	5.82	-18.70	12.30	4.32
5863	351	389	COMB2	COMB	-2567.07	-62.38	-15.47	-22.11	-15.71	-5.35
5863	351	388	COMB2	COMB	-2557.95	93.80	15.74	17.62	-12.40	-9.32
5863	351	~242	COMB3	COMB	2551.15	77.89	0.16	17.27	16.42	0.45
5863	351	~244	COMB3	COMB	2491.64	-109.13	5.82	-20.72	15.70	4.33
5863	351	389	COMB3	COMB	-2525.87	-61.29	-15.51	-24.13	-19.15	-5.33
5863	351	388	COMB3	COMB	-2516.92	92.53	15.69	19.64	-15.86	-9.27
5863	351	~242	COMB4	COMB	2592.31	78.77	0.07	15.28	13.01	0.41
5863	351	~244	COMB4	COMB	2532.71	-110.20	5.82	-18.70	12.30	4.32
5863	351	389	COMB4	COMB	-2567.07	-62.38	-15.47	-22.11	-15.71	-5.35
5863	351	388	COMB4	COMB	-2557.95	93.80	15.74	17.62	-12.40	-9.32
5863	351	~242	COMB5	COMB	2011.09	34.25	-2.40	10.77	12.29	-0.17
5863	351	~244	COMB5	COMB	1922.69	-86.63	4.61	-11.62	11.86	3.33
5863	351	389	COMB5	COMB	-1995.38	-25.07	-5.41	-13.10	-12.45	-3.29
5863	351	388	COMB5	COMB	-1938.39	77.45	9.35	11.54	-10.83	-6.84
5864	352	356	COMB1	COMB	2315.43	58.49	-9.55	22.33	17.22	7.14
5864	352	357	COMB1	COMB	2330.47	-13.41	1.66	-20.49	18.48	12.43
5864	352	~245	COMB1	COMB	-2279.22	-36.55	10.41	-16.89	-11.94	-0.66
5864	352	~243	COMB1	COMB	-2366.69	-8.54	3.63	20.64	-12.85	-5.87
5864	352	356	COMB2	COMB	2357.31	58.42	-9.60	20.34	13.73	7.20
5864	352	357	COMB2	COMB	2372.38	-13.32	1.93	-18.46	14.98	12.48
5864	352	~245	COMB2	COMB	-2321.21	-36.90	10.24	-14.85	-8.55	-0.69
5864	352	~243	COMB2	COMB	-2408.48	-8.20	3.59	18.63	-9.44	-5.90
5864	352	356	COMB3	COMB	2315.43	58.49	-9.55	22.33	17.22	7.14

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5864	352	357	COMB3	COMB	2330.5	-13.41	1.66	-20.49	18.48	12.43
5864	352	~245	COMB3	COMB	-2279.2	-36.55	10.41	-16.89	-11.94	-0.66
5864	352	~243	COMB3	COMB	-2366.7	-8.54	3.63	20.64	-12.85	-5.87
5864	352	356	COMB4	COMB	2357.3	58.42	-9.60	20.34	13.73	7.20
5864	352	357	COMB4	COMB	2372.4	-13.32	1.93	-18.46	14.98	12.48
5864	352	~245	COMB4	COMB	-2321.2	-36.90	10.24	-14.85	-8.55	-0.69
5864	352	~243	COMB4	COMB	-2408.5	-8.20	3.59	18.63	-9.44	-5.90
5864	352	356	COMB5	COMB	1859.0	22.79	-5.65	12.29	10.90	4.48
5864	352	357	COMB5	COMB	1816.6	-27.89	5.83	-11.08	11.77	7.12
5864	352	~245	COMB5	COMB	-1836.7	-8.02	3.06	-9.40	-9.60	-0.77
5864	352	~243	COMB5	COMB	-1838.9	13.12	2.92	11.80	-10.17	-3.39
5864	353	~243	COMB1	COMB	2366.4	42.28	-3.47	18.78	12.87	-2.81
5864	353	~245	COMB1	COMB	2500.0	24.24	12.89	-14.78	13.13	-4.36
5864	353	~246	COMB1	COMB	-2374.9	-114.80	2.53	-14.85	-16.63	-2.96
5864	353	~244	COMB1	COMB	-2491.5	48.29	-5.79	18.52	-15.69	-1.41
5864	353	~243	COMB2	COMB	2408.2	42.90	-3.43	16.76	9.46	-2.84
5864	353	~245	COMB2	COMB	2541.0	23.04	12.83	-12.76	9.74	-4.44
5864	353	~246	COMB2	COMB	-2416.6	-115.28	2.55	-12.85	-13.22	-2.99
5864	353	~244	COMB2	COMB	-2532.6	49.34	-5.79	16.50	-12.28	-1.40
5864	353	~243	COMB3	COMB	2366.4	42.28	-3.47	18.78	12.87	-2.81
5864	353	~245	COMB3	COMB	2500.0	24.24	12.89	-14.78	13.13	-4.36
5864	353	~246	COMB3	COMB	-2374.9	-114.80	2.53	-14.85	-16.63	-2.96
5864	353	~244	COMB3	COMB	-2491.5	48.29	-5.79	18.52	-15.69	-1.41
5864	353	~243	COMB4	COMB	2408.2	42.90	-3.43	16.76	9.46	-2.84
5864	353	~245	COMB4	COMB	2541.0	23.04	12.83	-12.76	9.74	-4.44
5864	353	~246	COMB4	COMB	-2416.6	-115.28	2.55	-12.85	-13.22	-2.99
5864	353	~244	COMB4	COMB	-2532.6	49.34	-5.79	16.50	-12.28	-1.40
5864	353	~243	COMB5	COMB	1894.7	11.96	-3.86	11.08	10.12	-2.26
5864	353	~245	COMB5	COMB	1933.3	1.34	11.05	-8.43	10.28	-1.75
5864	353	~246	COMB5	COMB	-1901.6	-60.27	0.41	-8.30	-12.55	-0.97
5864	353	~244	COMB5	COMB	-1926.4	46.96	-1.44	10.85	-11.94	-1.46
5864	354	~244	COMB1	COMB	2491.2	109.41	5.77	20.72	15.67	-4.29
5864	354	~246	COMB1	COMB	2551.6	-77.65	0.44	-17.32	16.37	-0.49
5864	354	390	COMB1	COMB	-2516.4	-92.82	15.24	-19.70	-15.96	9.21
5864	354	389	COMB1	COMB	-2526.4	61.07	-15.29	24.14	-19.20	5.35
5864	354	~244	COMB2	COMB	2532.3	110.48	5.77	18.70	12.27	-4.27
5864	354	~246	COMB2	COMB	2592.7	-78.53	0.35	-15.33	12.96	-0.45
5864	354	390	COMB2	COMB	-2557.4	-94.11	15.28	-17.68	-12.51	9.25
5864	354	389	COMB2	COMB	-2567.6	62.15	-15.24	22.12	-15.75	5.37
5864	354	~244	COMB3	COMB	2491.2	109.41	5.77	20.72	15.67	-4.29
5864	354	~246	COMB3	COMB	2551.6	-77.65	0.44	-17.32	16.37	-0.49
5864	354	390	COMB3	COMB	-2516.4	-92.82	15.24	-19.70	-15.96	9.21
5864	354	389	COMB3	COMB	-2526.4	61.07	-15.29	24.14	-19.20	5.35
5864	354	~244	COMB4	COMB	2532.3	110.48	5.77	18.70	12.27	-4.27
5864	354	~246	COMB4	COMB	2592.7	-78.53	0.35	-15.33	12.96	-0.45
5864	354	390	COMB4	COMB	-2557.4	-94.11	15.28	-17.68	-12.51	9.25
5864	354	389	COMB4	COMB	-2567.6	62.15	-15.24	22.12	-15.75	5.37
5864	354	~244	COMB5	COMB	1977.6	54.81	-0.35	11.62	12.01	-2.14
5864	354	~246	COMB5	COMB	1968.8	-65.32	0.81	-9.12	12.48	-0.73
5864	354	390	COMB5	COMB	-1994.0	-42.75	11.45	-9.89	-9.87	4.74
5864	354	389	COMB5	COMB	-1952.5	53.26	-5.75	13.10	-12.02	3.31
5865	355	357	COMB1	COMB	2695.0	114.08	-42.57	20.60	10.22	-12.34
5865	355	358	COMB1	COMB	3269.4	118.93	78.64	11.51	-6.05	-21.06
5865	355	~247	COMB1	COMB	-2909.8	-147.84	-7.21	0.00	-18.97	-2.53
5865	355	~245	COMB1	COMB	-3054.7	-85.17	-21.65	17.27	-17.53	6.10
5865	355	357	COMB2	COMB	2743.9	113.87	-42.85	18.56	6.10	-12.47
5865	355	358	COMB2	COMB	3316.2	117.59	79.20	14.13	-10.14	-21.41
5865	355	~247	COMB2	COMB	-2957.9	-147.45	-7.06	1.96	-15.01	-2.63
5865	355	~245	COMB2	COMB	-3102.1	-84.02	-22.07	15.25	-13.56	6.22
5865	355	357	COMB3	COMB	2695.0	114.08	-42.57	20.60	10.22	-12.34
5865	355	358	COMB3	COMB	3269.4	118.93	78.64	11.51	-6.05	-21.06
5865	355	~247	COMB3	COMB	-2909.8	-147.84	-7.21	0.00	-18.97	-2.53
5865	355	~245	COMB3	COMB	-3054.7	-85.17	-21.65	17.27	-17.53	6.10
5865	355	357	COMB4	COMB	2743.9	113.87	-42.85	18.56	6.10	-12.47
5865	355	358	COMB4	COMB	3316.2	117.59	79.20	14.13	-10.14	-21.41
5865	355	~247	COMB4	COMB	-2957.9	-147.45	-7.06	1.96	-15.01	-2.63
5865	355	~245	COMB4	COMB	-3102.1	-84.02	-22.07	15.25	-13.56	6.22
5865	355	357	COMB5	COMB	2167.0	55.36	-23.74	11.17	7.08	-6.39
5865	355	358	COMB5	COMB	2487.8	67.74	50.27	8.06	-2.68	-8.55
5865	355	~247	COMB5	COMB	-2302.3	-81.20	-6.50	0.35	-14.00	0.18
5865	355	~245	COMB5	COMB	-2352.5	-41.90	-12.82	9.67	-13.24	2.34
5865	356	~245	COMB1	COMB	2833.9	97.49	-1.65	14.40	16.33	-1.08
5865	356	~247	COMB1	COMB	2872.5	-72.93	9.72	-11.27	18.96	-0.81
5865	356	~248	COMB1	COMB	-2834.4	-53.56	0.13	-13.16	-20.31	-0.58
5865	356	~246	COMB1	COMB	-2872.0	29.01	-0.98	14.57	-19.42	-0.84
5865	356	~245	COMB2	COMB	2882.3	97.87	-1.00	12.36	12.37	-1.09
5865	356	~247	COMB2	COMB	2920.7	-73.28	8.97	-9.72	14.98	-0.65
5865	356	~248	COMB2	COMB	-2882.7	-54.25	-0.18	-11.42	-16.28	-0.48
5865	356	~246	COMB2	COMB	-2920.3	29.65	-0.58	12.56	-15.42	-0.92

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5865	356	~245	COMB3	COMB	2833.91	97.49	-1.65	14.40	16.33	-1.08
5865	356	~247	COMB3	COMB	2872.50	-72.93	9.72	-11.27	18.96	-0.81
5865	356	~248	COMB3	COMB	-2834.36	-53.56	0.13	-13.16	-20.31	-0.58
5865	356	~246	COMB3	COMB	-2872.05	29.01	-0.98	14.57	-19.42	-0.84
5865	356	~245	COMB4	COMB	2882.31	97.87	-1.00	12.36	12.37	-1.09
5865	356	~247	COMB4	COMB	2920.67	-73.28	8.97	-9.72	14.98	-0.65
5865	356	~248	COMB4	COMB	-2882.72	-54.25	-0.18	-11.42	-16.28	-0.48
5865	356	~246	COMB4	COMB	-2920.26	29.65	-0.58	12.56	-15.42	-0.92
5865	356	~245	COMB5	COMB	2255.89	48.57	-1.29	8.15	12.57	0.18
5865	356	~247	COMB5	COMB	2241.48	-64.13	7.93	-7.38	13.94	-2.24
5865	356	~248	COMB5	COMB	-2257.79	-21.08	-4.27	-8.80	-14.91	-1.99
5865	356	~246	COMB5	COMB	-2239.58	36.63	4.84	8.07	-14.62	0.43
5865	357	~246	COMB1	COMB	2695.39	163.45	-1.99	17.60	19.69	4.29
5865	357	~248	COMB1	COMB	2802.45	11.68	2.29	-7.91	20.33	-2.11
5865	357	391	COMB1	COMB	-2531.37	-191.04	40.64	-0.67	-19.74	-15.80
5865	357	390	COMB1	COMB	-2966.47	15.91	-33.73	19.62	-16.98	-9.33
5865	357	~246	COMB2	COMB	2744.13	164.16	-2.32	15.63	15.68	4.35
5865	357	~248	COMB2	COMB	2851.01	10.46	2.65	-5.88	16.30	-2.21
5865	357	391	COMB2	COMB	-2580.34	-191.91	40.60	1.52	-15.75	-15.97
5865	357	390	COMB2	COMB	-3014.80	17.29	-33.71	17.60	-12.96	-9.34
5865	357	~246	COMB3	COMB	2695.39	163.45	-1.99	17.60	19.69	4.29
5865	357	~248	COMB3	COMB	2802.45	11.68	2.29	-7.91	20.33	-2.11
5865	357	391	COMB3	COMB	-2531.37	-191.04	40.64	-0.67	-19.74	-15.80
5865	357	390	COMB3	COMB	-2966.47	15.91	-33.73	19.62	-16.98	-9.33
5865	357	~246	COMB4	COMB	2744.13	164.16	-2.32	15.63	15.68	4.35
5865	357	~248	COMB4	COMB	2851.01	10.46	2.65	-5.88	16.30	-2.21
5865	357	391	COMB4	COMB	-2580.34	-191.91	40.60	1.52	-15.75	-15.97
5865	357	390	COMB4	COMB	-3014.80	17.29	-33.71	17.60	-12.96	-9.34
5865	357	~246	COMB5	COMB	2172.39	88.96	-6.06	9.34	14.69	1.27
5865	357	~248	COMB5	COMB	2200.03	-6.40	4.41	-4.19	14.98	0.37
5865	357	391	COMB5	COMB	-2073.16	-105.25	22.67	2.10	-13.47	-6.35
5865	357	390	COMB5	COMB	-2299.26	22.70	-13.80	9.83	-10.97	-5.45
5866	358	358	COMB1	COMB	3302.58	-152.69	77.53	-10.58	-5.92	19.38
5866	358	359	COMB1	COMB	2649.08	-138.78	-42.10	-18.97	10.13	11.78
5866	358	~249	COMB1	COMB	-3085.39	117.25	-15.82	-15.56	-17.15	-5.65
5866	358	~247	COMB1	COMB	-2866.27	174.22	-12.40	0.31	-18.76	1.88
5866	358	358	COMB2	COMB	3347.68	-152.15	74.68	-10.92	-9.34	18.86
5866	358	359	COMB2	COMB	2698.93	-137.91	-40.52	-17.20	6.58	11.56
5866	358	~249	COMB2	COMB	-3132.22	116.41	-14.81	-13.75	-13.05	-5.53
5866	358	~247	COMB2	COMB	-2914.39	173.64	-12.14	-1.05	-14.63	1.71
5866	358	358	COMB3	COMB	3302.58	-152.69	77.53	-10.58	-5.92	19.38
5866	358	359	COMB3	COMB	2649.08	-138.78	-42.10	-18.97	10.13	11.78
5866	358	~249	COMB3	COMB	-3085.39	117.25	-15.82	-15.56	-17.15	-5.65
5866	358	~247	COMB3	COMB	-2866.27	174.22	-12.40	0.31	-18.76	1.88
5866	358	358	COMB4	COMB	3347.68	-152.15	74.68	-10.92	-9.34	18.86
5866	358	359	COMB4	COMB	2698.93	-137.91	-40.52	-17.20	6.58	11.56
5866	358	~249	COMB4	COMB	-3132.22	116.41	-14.81	-13.75	-13.05	-5.53
5866	358	~247	COMB4	COMB	-2914.39	173.64	-12.14	-1.05	-14.63	1.71
5866	358	358	COMB5	COMB	2566.67	-103.46	36.47	-2.65	-1.27	17.55
5866	358	359	COMB5	COMB	2096.10	-109.70	-13.38	-10.02	8.08	9.30
5866	358	~249	COMB5	COMB	-2421.41	84.38	-9.75	-8.30	-12.67	-5.22
5866	358	~247	COMB5	COMB	-2241.36	128.78	-6.13	1.50	-13.54	2.93
5866	359	~247	COMB1	COMB	2903.52	46.55	9.88	10.96	18.78	1.46
5866	359	~249	COMB1	COMB	2792.45	-120.49	-1.91	-12.72	15.96	0.91
5866	359	~250	COMB1	COMB	-2898.90	-2.95	2.89	-12.89	-19.01	0.47
5866	359	~248	COMB1	COMB	-2797.07	76.89	-3.65	12.73	-20.08	1.02
5866	359	~247	COMB2	COMB	2951.66	47.08	10.23	8.80	14.66	1.57
5866	359	~249	COMB2	COMB	2841.02	-120.67	-2.14	-10.90	11.87	0.80
5866	359	~250	COMB2	COMB	-2947.01	-3.88	2.47	-10.97	-14.96	0.37
5866	359	~248	COMB2	COMB	-2845.67	77.47	-3.35	10.68	-16.03	1.14
5866	359	~247	COMB3	COMB	2903.52	46.55	9.88	10.96	18.78	1.46
5866	359	~249	COMB3	COMB	2792.45	-120.49	-1.91	-12.72	15.96	0.91
5866	359	~250	COMB3	COMB	-2898.90	-2.95	2.89	-12.89	-19.01	0.47
5866	359	~248	COMB3	COMB	-2797.07	76.89	-3.65	12.73	-20.08	1.02
5866	359	~247	COMB4	COMB	2951.66	47.08	10.23	8.80	14.66	1.57
5866	359	~249	COMB4	COMB	2841.02	-120.67	-2.14	-10.90	11.87	0.80
5866	359	~250	COMB4	COMB	-2947.01	-3.88	2.47	-10.97	-14.96	0.37
5866	359	~248	COMB4	COMB	-2845.67	77.47	-3.35	10.68	-16.03	1.14
5866	359	~247	COMB5	COMB	2302.22	16.55	4.70	5.53	13.61	-0.87
5866	359	~249	COMB5	COMB	2197.63	-90.83	1.47	-7.30	12.02	1.63
5866	359	~250	COMB5	COMB	-2300.75	12.02	-1.82	-7.44	-13.89	1.41
5866	359	~248	COMB5	COMB	-2199.10	62.27	2.86	6.33	-14.30	-1.08
5866	360	~248	COMB1	COMB	2828.98	-35.02	1.23	8.34	20.06	1.66
5866	360	~250	COMB1	COMB	2659.98	-183.15	0.04	-15.80	19.28	-3.78
5866	360	392	COMB1	COMB	-2988.08	7.70	-28.16	-17.81	-17.00	9.11
5866	360	391	COMB1	COMB	-2500.89	210.46	34.10	2.16	-20.01	14.62
5866	360	~248	COMB2	COMB	2877.39	-33.68	0.88	6.61	16.01	1.55
5866	360	~250	COMB2	COMB	2709.21	-183.68	0.84	-13.77	15.22	-3.66
5866	360	392	COMB2	COMB	-3035.92	6.39	-27.79	-15.78	-13.13	9.12

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5866	360	391	COMB2	COMB	-2550.7	210.98	33.29	0.68	-16.22	14.38
5866	360	~248	COMB3	COMB	2829.0	-35.02	1.23	8.34	20.06	1.66
5866	360	~250	COMB3	COMB	2660.0	-183.15	0.04	-15.80	19.28	-3.78
5866	360	392	COMB3	COMB	-2988.1	7.70	-28.16	-17.81	-17.00	9.11
5866	360	391	COMB3	COMB	-2500.9	210.46	34.10	2.16	-20.01	14.62
5866	360	~248	COMB4	COMB	2877.4	-33.68	0.88	6.61	16.01	1.55
5866	360	~250	COMB4	COMB	2709.2	-183.68	0.84	-13.77	15.22	-3.66
5866	360	392	COMB4	COMB	-3035.9	6.39	-27.79	-15.78	-13.13	9.12
5866	360	391	COMB4	COMB	-2550.7	210.98	33.29	0.68	-16.22	14.38
5866	360	~248	COMB5	COMB	2256.9	-34.78	-3.00	6.65	14.22	2.69
5866	360	~250	COMB5	COMB	2114.3	-129.37	7.10	-8.38	13.95	-3.78
5866	360	392	COMB5	COMB	-2363.8	15.76	-9.25	-9.05	-12.79	6.35
5866	360	391	COMB5	COMB	-2007.4	148.39	12.36	6.59	-15.87	12.90
5867	361	359	COMB1	COMB	2354.9	-15.57	0.92	18.87	18.10	-12.02
5867	361	360	COMB1	COMB	2261.5	-75.87	-9.05	-19.05	16.65	-6.94
5867	361	~251	COMB1	COMB	-2387.7	37.41	8.51	-17.29	-12.19	5.67
5867	361	~249	COMB1	COMB	-2228.8	54.02	5.78	15.21	-11.40	0.65
5867	361	359	COMB2	COMB	2395.8	-14.89	-0.81	17.09	14.84	-11.95
5867	361	360	COMB2	COMB	2303.6	-75.55	-7.60	-16.81	13.24	-6.96
5867	361	~251	COMB2	COMB	-2428.3	36.58	8.52	-15.04	-8.71	5.64
5867	361	~249	COMB2	COMB	-2271.1	53.86	6.05	13.43	-7.93	0.71
5867	361	359	COMB3	COMB	2354.9	-15.57	0.92	18.87	18.10	-12.02
5867	361	360	COMB3	COMB	2261.5	-75.87	-9.05	-19.05	16.65	-6.94
5867	361	~251	COMB3	COMB	-2387.7	37.41	8.51	-17.29	-12.19	5.67
5867	361	~249	COMB3	COMB	-2228.8	54.02	5.78	15.21	-11.40	0.65
5867	361	359	COMB4	COMB	2395.8	-14.89	-0.81	17.09	14.84	-11.95
5867	361	360	COMB4	COMB	2303.6	-75.55	-7.60	-16.81	13.24	-6.96
5867	361	~251	COMB4	COMB	-2428.3	36.58	8.52	-15.04	-8.71	5.64
5867	361	~249	COMB4	COMB	-2271.1	53.86	6.05	13.43	-7.93	0.71
5867	361	359	COMB5	COMB	1891.7	-20.45	-4.46	9.97	11.90	-8.81
5867	361	360	COMB5	COMB	1797.0	-61.90	3.52	-8.79	10.57	-4.47
5867	361	~251	COMB5	COMB	-1914.2	34.16	1.43	-8.23	-9.50	4.20
5867	361	~249	COMB5	COMB	-1774.5	48.19	5.67	8.21	-8.98	-0.07
5867	362	~249	COMB1	COMB	2521.7	-50.79	11.95	13.07	12.59	4.09
5867	362	~251	COMB1	COMB	2318.9	-57.33	-2.58	-15.28	12.22	2.98
5867	362	~252	COMB1	COMB	-2510.1	-22.63	-0.81	-14.94	-15.01	1.50
5867	362	~250	COMB1	COMB	-2330.6	130.74	-2.40	13.13	-16.06	2.62
5867	362	~249	COMB2	COMB	2562.3	-49.60	10.90	11.22	9.10	4.02
5867	362	~251	COMB2	COMB	2361.3	-57.41	-1.49	-13.04	8.77	3.09
5867	362	~252	COMB2	COMB	-2550.8	-24.03	-0.79	-12.71	-11.58	1.60
5867	362	~250	COMB2	COMB	-2372.8	131.04	-2.45	11.20	-12.59	2.54
5867	362	~249	COMB3	COMB	2521.7	-50.79	11.95	13.07	12.59	4.09
5867	362	~251	COMB3	COMB	2318.9	-57.33	-2.58	-15.28	12.22	2.98
5867	362	~252	COMB3	COMB	-2510.1	-22.63	-0.81	-14.94	-15.01	1.50
5867	362	~250	COMB3	COMB	-2330.6	130.74	-2.40	13.13	-16.06	2.62
5867	362	~249	COMB4	COMB	2562.3	-49.60	10.90	11.22	9.10	4.02
5867	362	~251	COMB4	COMB	2361.3	-57.41	-1.49	-13.04	8.77	3.09
5867	362	~252	COMB4	COMB	-2550.8	-24.03	-0.79	-12.71	-11.58	1.60
5867	362	~250	COMB4	COMB	-2372.8	131.04	-2.45	11.20	-12.59	2.54
5867	362	~249	COMB5	COMB	1998.3	-41.74	2.61	7.39	9.63	3.67
5867	362	~251	COMB5	COMB	1837.0	-46.80	4.47	-7.33	9.56	1.48
5867	362	~252	COMB5	COMB	-1991.6	-4.17	-0.62	-7.03	-11.34	0.32
5867	362	~250	COMB5	COMB	-1843.6	92.70	-0.29	7.45	-11.83	2.50
5867	363	~250	COMB1	COMB	2569.5	55.35	-0.53	15.56	15.79	0.70
5867	363	~252	COMB1	COMB	2449.7	-122.12	7.10	-17.00	14.97	4.20
5867	363	393	COMB1	COMB	-2541.6	-38.55	-10.29	-20.34	-18.63	-5.37
5867	363	392	COMB1	COMB	-2477.6	105.32	9.88	17.89	-15.60	-8.92
5867	363	~250	COMB2	COMB	2610.6	56.53	-0.86	13.54	12.33	0.75
5867	363	~252	COMB2	COMB	2491.3	-123.11	7.51	-14.80	11.51	4.09
5867	363	393	COMB2	COMB	-2582.8	-39.71	-10.11	-18.14	-15.20	-5.45
5867	363	392	COMB2	COMB	-2519.1	106.29	9.62	15.87	-12.21	-8.84
5867	363	~250	COMB3	COMB	2569.5	55.35	-0.53	15.56	15.79	0.70
5867	363	~252	COMB3	COMB	2449.7	-122.12	7.10	-17.00	14.97	4.20
5867	363	393	COMB3	COMB	-2541.6	-38.55	-10.29	-20.34	-18.63	-5.37
5867	363	392	COMB3	COMB	-2477.6	105.32	9.88	17.89	-15.60	-8.92
5867	363	~250	COMB4	COMB	2610.6	56.53	-0.86	13.54	12.33	0.75
5867	363	~252	COMB4	COMB	2491.3	-123.11	7.51	-14.80	11.51	4.09
5867	363	393	COMB4	COMB	-2582.8	-39.71	-10.11	-18.14	-15.20	-5.45
5867	363	392	COMB4	COMB	-2519.1	106.29	9.62	15.87	-12.21	-8.84
5867	363	~250	COMB5	COMB	2030.1	24.65	-4.99	8.37	11.77	-0.12
5867	363	~252	COMB5	COMB	1923.8	-87.26	7.32	-7.68	11.24	3.34
5867	363	393	COMB5	COMB	-2012.9	-15.68	-3.14	-9.10	-11.88	-3.32
5867	363	392	COMB5	COMB	-1940.9	78.29	6.96	9.10	-10.38	-6.83
5868	364	360	COMB1	COMB	2332.0	26.55	-11.43	19.05	16.32	7.18
5868	364	361	COMB1	COMB	2269.7	-27.33	3.78	-15.33	17.38	12.71
5868	364	~253	COMB1	COMB	-2292.1	-4.71	14.48	-11.57	-10.99	-0.64
5868	364	~251	COMB1	COMB	-2309.6	5.49	-0.67	17.28	-12.02	-6.08
5868	364	360	COMB2	COMB	2373.7	27.09	-12.93	16.82	12.68	7.34
5868	364	361	COMB2	COMB	2312.2	-26.86	5.91	-12.60	13.59	12.99

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5868	364	~253	COMB2	COMB	-2333.56	-5.56	13.96	-8.82	-7.60	-0.64
5868	364	~251	COMB2	COMB	-2352.39	5.33	-0.78	15.04	-8.61	-6.20
5868	364	360	COMB3	COMB	2332.02	26.55	-11.43	19.05	16.32	7.18
5868	364	361	COMB3	COMB	2269.66	-27.33	3.78	-15.33	17.38	12.71
5868	364	~253	COMB3	COMB	-2292.09	-4.71	14.48	-11.57	-10.99	-0.64
5868	364	~251	COMB3	COMB	-2309.59	5.49	-0.67	17.28	-12.02	-6.08
5868	364	360	COMB4	COMB	2373.71	27.09	-12.93	16.82	12.68	7.34
5868	364	361	COMB4	COMB	2312.25	-26.86	5.91	-12.60	13.59	12.99
5868	364	~253	COMB4	COMB	-2333.56	-5.56	13.96	-8.82	-7.60	-0.64
5868	364	~251	COMB4	COMB	-2352.39	5.33	-0.78	15.04	-8.61	-6.20
5868	364	360	COMB5	COMB	1872.65	7.69	-8.82	8.78	10.11	4.52
5868	364	361	COMB5	COMB	1803.49	-27.72	8.99	-6.10	10.91	7.18
5868	364	~253	COMB5	COMB	-1847.38	7.56	4.82	-4.22	-8.72	-0.86
5868	364	~251	COMB5	COMB	-1828.77	12.47	1.17	8.21	-9.41	-3.50
5868	365	~251	COMB1	COMB	2378.29	14.42	-5.26	15.28	12.00	-2.56
5868	365	~253	COMB1	COMB	2446.62	13.29	14.63	-9.29	12.21	-4.47
5868	365	~254	COMB1	COMB	-2383.79	-87.84	7.17	-9.30	-15.68	-3.17
5868	365	~252	COMB1	COMB	-2441.11	60.13	-10.38	14.94	-14.79	-1.27
5868	365	~251	COMB2	COMB	2419.36	15.50	-6.25	13.04	8.55	-2.53
5868	365	~253	COMB2	COMB	2488.37	12.31	15.59	-6.65	8.81	-4.74
5868	365	~254	COMB2	COMB	-2424.89	-88.83	7.27	-6.81	-12.26	-3.36
5868	365	~252	COMB2	COMB	-2482.83	61.03	-10.46	12.72	-11.34	-1.15
5868	365	~251	COMB3	COMB	2378.29	14.42	-5.26	15.28	12.00	-2.56
5868	365	~253	COMB3	COMB	2446.62	13.29	14.63	-9.29	12.21	-4.47
5868	365	~254	COMB3	COMB	-2383.79	-87.84	7.17	-9.30	-15.68	-3.17
5868	365	~252	COMB3	COMB	-2441.11	60.13	-10.38	14.94	-14.79	-1.27
5868	365	~251	COMB4	COMB	2419.36	15.50	-6.25	13.04	8.55	-2.53
5868	365	~253	COMB4	COMB	2488.37	12.31	15.59	-6.65	8.81	-4.74
5868	365	~254	COMB4	COMB	-2424.89	-88.83	7.27	-6.81	-12.26	-3.36
5868	365	~252	COMB4	COMB	-2482.83	61.03	-10.46	12.72	-11.34	-1.15
5868	365	~251	COMB5	COMB	1906.00	0.17	-7.06	7.35	9.34	-2.17
5868	365	~253	COMB5	COMB	1929.45	5.06	14.29	-3.09	9.43	-1.63
5868	365	~254	COMB5	COMB	-1911.19	-51.01	2.23	-2.94	-11.73	-0.90
5868	365	~252	COMB5	COMB	-1924.25	45.79	-3.29	7.04	-11.17	-1.44
5868	366	~252	COMB1	COMB	2501.51	84.62	4.10	17.00	14.84	-4.43
5868	366	~254	COMB1	COMB	2503.39	-87.94	1.54	-11.62	15.43	-0.29
5868	366	394	COMB1	COMB	-2524.54	-68.30	20.66	-13.83	-14.63	9.38
5868	366	393	COMB1	COMB	-2480.37	71.62	-20.14	20.34	-18.19	5.19
5868	366	~252	COMB2	COMB	2542.35	86.12	3.75	14.79	11.41	-4.54
5868	366	~254	COMB2	COMB	2544.91	-88.89	1.62	-9.25	12.01	-0.17
5868	366	394	COMB2	COMB	-2565.62	-70.02	21.11	-11.46	-11.04	9.63
5868	366	393	COMB2	COMB	-2521.65	72.79	-20.32	18.14	-14.67	5.20
5868	366	~252	COMB3	COMB	2501.51	84.62	4.10	17.00	14.84	-4.43
5868	366	~254	COMB3	COMB	2503.39	-87.94	1.54	-11.62	15.43	-0.29
5868	366	394	COMB3	COMB	-2524.54	-68.30	20.66	-13.83	-14.63	9.38
5868	366	393	COMB3	COMB	-2480.37	71.62	-20.14	20.34	-18.19	5.19
5868	366	~252	COMB4	COMB	2542.35	86.12	3.75	14.79	11.41	-4.54
5868	366	~254	COMB4	COMB	2544.91	-88.89	1.62	-9.25	12.01	-0.17
5868	366	394	COMB4	COMB	-2565.62	-70.02	21.11	-11.46	-11.04	9.63
5868	366	393	COMB4	COMB	-2521.65	72.79	-20.32	18.14	-14.67	5.20
5868	366	~252	COMB5	COMB	1992.08	45.64	-3.41	7.67	11.27	-2.22
5868	366	~254	COMB5	COMB	1968.73	-65.02	3.43	-3.65	11.67	-0.74
5868	366	394	COMB5	COMB	-2007.89	-33.26	13.86	-4.29	-8.75	4.75
5868	366	393	COMB5	COMB	-1952.92	52.63	-7.72	9.10	-11.15	3.26
5869	367	361	COMB1	COMB	2696.11	76.95	-45.91	15.43	8.27	-12.70
5869	367	362	COMB1	COMB	3203.59	105.70	83.74	21.01	-8.54	-21.94
5869	367	~255	COMB1	COMB	-2910.94	-111.01	-3.30	7.49	-17.57	-2.83
5869	367	~253	COMB1	COMB	-2988.76	-71.64	-27.31	12.01	-16.24	6.31
5869	367	361	COMB2	COMB	2744.49	77.72	-47.89	12.68	3.49	-13.26
5869	367	362	COMB2	COMB	3255.15	103.71	87.72	26.15	-13.52	-23.35
5869	367	~255	COMB2	COMB	-2961.43	-111.15	-3.48	10.56	-13.72	-3.25
5869	367	~253	COMB2	COMB	-3038.20	-70.29	-29.13	9.32	-12.33	6.71
5869	367	361	COMB3	COMB	2696.11	76.95	-45.91	15.43	8.27	-12.70
5869	367	362	COMB3	COMB	3203.59	105.70	83.74	21.01	-8.54	-21.94
5869	367	~255	COMB3	COMB	-2910.94	-111.01	-3.30	7.49	-17.57	-2.83
5869	367	~253	COMB3	COMB	-2988.76	-71.64	-27.31	12.01	-16.24	6.31
5869	367	361	COMB4	COMB	2744.49	77.72	-47.89	12.68	3.49	-13.26
5869	367	362	COMB4	COMB	3255.15	103.71	87.72	26.15	-13.52	-23.35
5869	367	~255	COMB4	COMB	-2961.43	-111.15	-3.48	10.56	-13.72	-3.25
5869	367	~253	COMB4	COMB	-3038.20	-70.29	-29.13	9.32	-12.33	6.71
5869	367	361	COMB5	COMB	2173.99	39.73	-28.26	6.19	5.39	-6.53
5869	367	362	COMB5	COMB	2485.76	74.20	56.65	16.19	-5.11	-8.25
5869	367	~255	COMB5	COMB	-2313.17	-66.99	-6.07	7.32	-12.84	0.43
5869	367	~253	COMB5	COMB	-2346.58	-46.95	-15.11	4.52	-12.13	2.15
5869	368	~253	COMB1	COMB	2834.23	63.06	-1.80	8.84	15.03	-1.20
5869	368	~255	COMB1	COMB	2805.29	-85.11	9.60	-5.11	17.51	-0.55
5869	368	~256	COMB1	COMB	-2830.90	-18.74	2.53	-6.48	-18.69	-0.46
5869	368	~254	COMB1	COMB	-2808.63	40.79	-3.12	8.95	-18.03	-1.11
5869	368	~253	COMB2	COMB	2883.39	63.54	-0.42	6.15	11.11	-1.34

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5869	368	~255	COMB2	COMB	2853.0	-86.21	7.99	-3.52	13.61	-0.11
5869	368	~256	COMB2	COMB	-2879.9	-18.91	1.83	-4.53	-14.64	-0.14
5869	368	~254	COMB2	COMB	-2856.4	41.57	-2.18	6.42	-14.02	-1.35
5869	368	~253	COMB3	COMB	2834.2	63.06	-1.80	8.84	15.03	-1.20
5869	368	~255	COMB3	COMB	2805.3	-85.11	9.60	-5.11	17.51	-0.55
5869	368	~256	COMB3	COMB	-2830.9	-18.74	2.53	-6.48	-18.69	-0.46
5869	368	~254	COMB3	COMB	-2808.6	40.79	-3.12	8.95	-18.03	-1.11
5869	368	~253	COMB4	COMB	2883.4	63.54	-0.42	6.15	11.11	-1.34
5869	368	~255	COMB4	COMB	2853.0	-86.21	7.99	-3.52	13.61	-0.11
5869	368	~256	COMB4	COMB	-2879.9	-18.91	1.83	-4.53	-14.64	-0.14
5869	368	~254	COMB4	COMB	-2856.4	41.57	-2.18	6.42	-14.02	-1.35
5869	368	~253	COMB5	COMB	2264.5	34.33	-4.00	2.80	11.42	0.34
5869	368	~255	COMB5	COMB	2231.0	-62.89	10.42	-0.99	12.76	-2.61
5869	368	~256	COMB5	COMB	-2264.3	-5.80	-3.24	-1.90	-13.57	-2.43
5869	368	~254	COMB5	COMB	-2231.2	34.35	4.03	2.69	-13.42	0.51
5869	369	~254	COMB1	COMB	2689.0	134.99	-5.59	11.97	18.27	4.57
5869	369	~256	COMB1	COMB	2739.5	3.45	5.12	0.21	18.74	-2.26
5869	369	395	COMB1	COMB	-2517.8	-163.82	45.88	8.59	-17.87	-16.37
5869	369	394	COMB1	COMB	-2910.7	25.38	-38.20	13.75	-15.08	-9.47
5869	369	~254	COMB2	COMB	2736.4	136.15	-6.72	9.64	14.27	4.88
5869	369	~256	COMB2	COMB	2786.6	2.21	5.68	2.93	14.72	-2.62
5869	369	395	COMB2	COMB	-2563.8	-165.38	46.99	11.77	-13.58	-17.14
5869	369	394	COMB2	COMB	-2959.2	27.03	-38.74	11.39	-10.79	-9.56
5869	369	~254	COMB3	COMB	2689.0	134.99	-5.59	11.97	18.27	4.57
5869	369	~256	COMB3	COMB	2739.5	3.45	5.12	0.21	18.74	-2.26
5869	369	395	COMB3	COMB	-2517.8	-163.82	45.88	8.59	-17.87	-16.37
5869	369	394	COMB3	COMB	-2910.7	25.38	-38.20	13.75	-15.08	-9.47
5869	369	~254	COMB4	COMB	2736.4	136.15	-6.72	9.64	14.27	4.88
5869	369	~256	COMB4	COMB	2786.6	2.21	5.68	2.93	14.72	-2.62
5869	369	395	COMB4	COMB	-2563.8	-165.38	46.99	11.77	-13.58	-17.14
5869	369	394	COMB4	COMB	-2959.2	27.03	-38.74	11.39	-10.79	-9.56
5869	369	~254	COMB5	COMB	2173.7	81.67	-9.69	3.89	13.47	1.13
5869	369	~256	COMB5	COMB	2189.9	-1.26	7.89	3.16	13.64	0.70
5869	369	395	COMB5	COMB	-2066.9	-100.08	24.17	9.43	-12.22	-5.86
5869	369	394	COMB5	COMB	-2296.7	19.67	-15.15	4.23	-9.52	-5.43
5870	370	362	COMB1	COMB	3300.4	-197.25	68.66	-13.38	-6.75	18.98
5870	370	363	COMB1	COMB	2565.3	-150.01	-35.93	-10.69	9.16	11.74
5870	370	~257	COMB1	COMB	-3077.1	160.45	-10.46	-7.00	-14.86	-5.55
5870	370	~255	COMB1	COMB	-2788.6	186.81	-15.06	-5.34	-16.56	1.63
5870	370	362	COMB2	COMB	3349.9	-200.08	64.57	-12.84	-10.05	17.76
5870	370	363	COMB2	COMB	2613.8	-150.51	-33.67	-8.74	5.78	11.28
5870	370	~257	COMB2	COMB	-3127.7	162.29	-8.71	-5.00	-10.64	-5.23
5870	370	~255	COMB2	COMB	-2836.0	188.30	-14.98	-6.91	-12.28	1.20
5870	370	362	COMB3	COMB	3300.4	-197.25	68.66	-13.38	-6.75	18.98
5870	370	363	COMB3	COMB	2565.3	-150.01	-35.93	-10.69	9.16	11.74
5870	370	~257	COMB3	COMB	-3077.1	160.45	-10.46	-7.00	-14.86	-5.55
5870	370	~255	COMB3	COMB	-2788.6	186.81	-15.06	-5.34	-16.56	1.63
5870	370	362	COMB4	COMB	3349.9	-200.08	64.57	-12.84	-10.05	17.76
5870	370	363	COMB4	COMB	2613.8	-150.51	-33.67	-8.74	5.78	11.28
5870	370	~257	COMB4	COMB	-3127.7	162.29	-8.71	-5.00	-10.64	-5.23
5870	370	~255	COMB4	COMB	-2836.0	188.30	-14.98	-6.91	-12.28	1.20
5870	370	362	COMB5	COMB	2588.0	-128.98	30.78	-7.47	-2.94	19.14
5870	370	363	COMB5	COMB	2069.5	-109.55	-8.06	-2.57	6.74	9.93
5870	370	~257	COMB5	COMB	-2432.4	108.39	-9.40	-0.60	-10.94	-5.75
5870	370	~255	COMB5	COMB	-2225.1	130.13	-6.10	-4.70	-11.90	3.34
5870	371	~255	COMB1	COMB	2894.2	9.31	8.77	2.96	16.63	1.75
5870	371	~257	COMB1	COMB	2716.4	-129.19	-0.54	-3.97	13.68	0.93
5870	371	~258	COMB1	COMB	-2886.1	34.36	4.26	-3.79	-16.84	0.33
5870	371	~256	COMB1	COMB	-2724.5	85.53	-5.28	4.89	-18.07	1.15
5870	371	~255	COMB2	COMB	2944.5	9.05	10.47	-0.12	12.39	2.17
5870	371	~257	COMB2	COMB	2763.3	-131.04	-1.89	-2.02	9.47	0.69
5870	371	~258	COMB2	COMB	-2936.2	34.71	3.27	-1.69	-12.78	0.04
5870	371	~256	COMB2	COMB	-2771.6	87.28	-4.63	2.20	-14.03	1.51
5870	371	~255	COMB3	COMB	2894.2	9.31	8.77	2.96	16.63	1.75
5870	371	~257	COMB3	COMB	2716.4	-129.19	-0.54	-3.97	13.68	0.93
5870	371	~258	COMB3	COMB	-2886.1	34.36	4.26	-3.79	-16.84	0.33
5870	371	~256	COMB3	COMB	-2724.5	85.53	-5.28	4.89	-18.07	1.15
5870	371	~255	COMB4	COMB	2944.5	9.05	10.47	-0.12	12.39	2.17
5870	371	~257	COMB4	COMB	2763.3	-131.04	-1.89	-2.02	9.47	0.69
5870	371	~258	COMB4	COMB	-2936.2	34.71	3.27	-1.69	-12.78	0.04
5870	371	~256	COMB4	COMB	-2771.6	87.28	-4.63	2.20	-14.03	1.51
5870	371	~255	COMB5	COMB	2307.3	-0.26	1.75	-1.63	11.98	-1.16
5870	371	~257	COMB5	COMB	2179.9	-89.45	4.81	0.69	10.28	1.90
5870	371	~258	COMB5	COMB	-2303.8	30.11	-2.08	0.88	-12.34	1.61
5870	371	~256	COMB5	COMB	-2183.4	59.60	2.74	-0.57	-12.86	-1.45
5870	372	~256	COMB1	COMB	2815.9	-70.24	-2.38	1.38	18.02	1.57
5870	372	~258	COMB1	COMB	2586.5	-192.08	4.74	-6.26	17.08	-3.71
5870	372	396	COMB1	COMB	-2975.3	42.05	-24.60	-8.21	-15.16	9.32
5870	372	395	COMB1	COMB	-2427.1	220.27	29.45	-4.00	-18.70	14.65

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5870	372	~256	COMB2	COMB	2864.92	-70.58	-2.87	-0.60	13.95	1.25
5870	372	~258	COMB2	COMB	2632.88	-194.29	5.60	-4.01	13.01	-3.41
5870	372	396	COMB2	COMB	-3024.42	42.48	-24.28	-6.06	-11.24	9.36
5870	372	395	COMB2	COMB	-2473.37	222.39	28.77	-5.57	-14.84	14.08
5870	372	~256	COMB3	COMB	2815.93	-70.24	-2.38	1.38	18.02	1.57
5870	372	~258	COMB3	COMB	2586.47	-192.08	4.74	-6.26	17.08	-3.71
5870	372	396	COMB3	COMB	-2975.28	42.05	-24.60	-8.21	-15.16	9.32
5870	372	395	COMB3	COMB	-2427.12	220.27	29.45	-4.00	-18.70	14.65
5870	372	~256	COMB4	COMB	2864.92	-70.58	-2.87	-0.60	13.95	1.25
5870	372	~258	COMB4	COMB	2632.88	-194.29	5.60	-4.01	13.01	-3.41
5870	372	396	COMB4	COMB	-3024.42	42.48	-24.28	-6.06	-11.24	9.36
5870	372	395	COMB4	COMB	-2473.37	222.39	28.77	-5.57	-14.84	14.08
5870	372	~256	COMB5	COMB	2257.72	-52.54	-7.38	-0.68	12.79	3.18
5870	372	~258	COMB5	COMB	2092.81	-130.18	10.64	0.20	12.38	-4.30
5870	372	396	COMB5	COMB	-2371.09	32.56	-10.30	-0.41	-10.68	7.09
5870	372	395	COMB5	COMB	-1979.44	150.16	14.26	-1.50	-14.14	14.66
5871	373	363	COMB1	COMB	2341.78	-54.64	-6.68	10.56	16.63	-12.06
5871	373	364	COMB1	COMB	2179.20	-78.78	-2.32	-7.96	14.60	-6.96
5871	373	~259	COMB1	COMB	-2372.29	76.89	10.63	-6.09	-9.95	5.62
5871	373	~257	COMB1	COMB	-2148.69	56.53	4.53	6.74	-9.26	0.57
5871	373	363	COMB2	COMB	2383.85	-54.86	-9.02	8.59	13.45	-11.95
5871	373	364	COMB2	COMB	2218.67	-80.10	-0.45	-5.40	11.17	-7.03
5871	373	~259	COMB2	COMB	-2414.39	77.47	10.63	-3.56	-6.42	5.56
5871	373	~257	COMB2	COMB	-2188.13	57.49	4.99	4.80	-5.71	0.69
5871	373	363	COMB3	COMB	2341.78	-54.64	-6.68	10.56	16.63	-12.06
5871	373	364	COMB3	COMB	2179.20	-78.78	-2.32	-7.96	14.60	-6.96
5871	373	~259	COMB3	COMB	-2372.29	76.89	10.63	-6.09	-9.95	5.62
5871	373	~257	COMB3	COMB	-2148.69	56.53	4.53	6.74	-9.26	0.57
5871	373	363	COMB4	COMB	2383.85	-54.86	-9.02	8.59	13.45	-11.95
5871	373	364	COMB4	COMB	2218.67	-80.10	-0.45	-5.40	11.17	-7.03
5871	373	~259	COMB4	COMB	-2414.39	77.47	10.63	-3.56	-6.42	5.56
5871	373	~257	COMB4	COMB	-2188.13	57.49	4.99	4.80	-5.71	0.69
5871	373	363	COMB5	COMB	1889.51	-41.84	-11.29	2.48	10.58	-9.53
5871	373	364	COMB5	COMB	1770.13	-56.78	10.12	0.39	8.81	-4.81
5871	373	~259	COMB5	COMB	-1911.90	56.23	0.14	1.04	-7.82	4.46
5871	373	~257	COMB5	COMB	-1747.74	42.38	7.19	0.54	-7.33	-0.19
5871	374	~257	COMB1	COMB	2509.38	-87.80	6.47	4.24	10.43	4.05
5871	374	~259	COMB1	COMB	2243.96	-57.69	3.06	-3.91	10.07	3.11
5871	374	~260	COMB1	COMB	-2495.27	11.72	1.37	-3.47	-12.94	1.63
5871	374	~258	COMB1	COMB	-2258.06	133.76	-4.75	3.99	-13.99	2.57
5871	374	~257	COMB2	COMB	2552.58	-88.74	5.62	2.22	6.89	3.85
5871	374	~259	COMB2	COMB	2283.84	-58.81	4.07	-1.48	6.62	3.33
5871	374	~260	COMB2	COMB	-2538.55	11.87	1.40	-1.10	-9.56	1.85
5871	374	~258	COMB2	COMB	-2297.88	135.67	-4.93	1.84	-10.53	2.38
5871	374	~257	COMB3	COMB	2509.38	-87.80	6.47	4.24	10.43	4.05
5871	374	~259	COMB3	COMB	2243.96	-57.69	3.06	-3.91	10.07	3.11
5871	374	~260	COMB3	COMB	-2495.27	11.72	1.37	-3.47	-12.94	1.63
5871	374	~258	COMB3	COMB	-2258.06	133.76	-4.75	3.99	-13.99	2.57
5871	374	~257	COMB4	COMB	2552.58	-88.74	5.62	2.22	6.89	3.85
5871	374	~259	COMB4	COMB	2283.84	-58.81	4.07	-1.48	6.62	3.33
5871	374	~260	COMB4	COMB	-2538.55	11.87	1.40	-1.10	-9.56	1.85
5871	374	~258	COMB4	COMB	-2297.88	135.67	-4.93	1.84	-10.53	2.38
5871	374	~257	COMB5	COMB	2000.22	-61.33	-2.60	-0.63	8.00	4.04
5871	374	~259	COMB5	COMB	1815.78	-39.75	10.00	2.06	7.95	1.60
5871	374	~260	COMB5	COMB	-1991.98	11.67	-2.11	2.42	-9.88	0.41
5871	374	~258	COMB5	COMB	-1824.02	89.40	0.88	-0.86	-10.37	2.84
5871	375	~258	COMB1	COMB	2557.67	23.97	-4.26	6.07	13.75	0.81
5871	375	~260	COMB1	COMB	2382.62	-123.65	10.68	-5.51	12.84	4.32
5871	375	397	COMB1	COMB	-2527.07	-7.40	-7.64	-8.89	-16.40	-5.52
5871	375	396	COMB1	COMB	-2413.23	107.09	7.38	8.31	-13.51	-9.08
5871	375	~258	COMB2	COMB	2601.18	23.92	-3.93	3.85	10.30	0.99
5871	375	~260	COMB2	COMB	2422.42	-125.89	10.32	-3.27	9.41	4.15
5871	375	397	COMB2	COMB	-2570.47	-6.87	-7.25	-6.75	-12.92	-5.73
5871	375	396	COMB2	COMB	-2453.13	108.85	7.02	6.17	-10.08	-8.93
5871	375	~258	COMB3	COMB	2557.67	23.97	-4.26	6.07	13.75	0.81
5871	375	~260	COMB3	COMB	2382.62	-123.65	10.68	-5.51	12.84	4.32
5871	375	397	COMB3	COMB	-2527.07	-7.40	-7.64	-8.89	-16.40	-5.52
5871	375	396	COMB3	COMB	-2413.23	107.09	7.38	8.31	-13.51	-9.08
5871	375	~258	COMB4	COMB	2601.18	23.92	-3.93	3.85	10.30	0.99
5871	375	~260	COMB4	COMB	2422.42	-125.89	10.32	-3.27	9.41	4.15
5871	375	397	COMB4	COMB	-2570.47	-6.87	-7.25	-6.75	-12.92	-5.73
5871	375	396	COMB4	COMB	-2453.13	108.85	7.02	6.17	-10.08	-8.93
5871	375	~258	COMB5	COMB	2035.05	10.68	-9.43	-0.22	10.32	-0.15
5871	375	~260	COMB5	COMB	1909.40	-84.68	10.86	1.72	9.75	3.67
5871	375	397	COMB5	COMB	-2015.66	-1.68	-4.37	0.15	-10.03	-3.64
5871	375	396	COMB5	COMB	-1928.79	75.68	9.09	0.48	-8.40	-7.52
5872	376	364	COMB1	COMB	2308.99	-13.78	-18.32	7.96	13.46	7.34
5872	376	365	COMB1	COMB	2180.21	-24.77	12.16	-1.71	14.04	13.20
5872	376	~261	COMB1	COMB	-2263.90	36.29	14.59	2.40	-8.55	-0.56

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5872	376	~259	COMB1	COMB	-2225.3	2.26	-2.27	6.07	-9.75	-6.33
5872	376	364	COMB2	COMB	2353.0	-13.85	-19.81	5.41	9.55	7.66
5872	376	365	COMB2	COMB	2221.6	-25.26	15.27	1.47	9.77	13.90
5872	376	~261	COMB2	COMB	-2307.6	35.66	13.43	5.50	-5.29	-0.44
5872	376	~259	COMB2	COMB	-2267.0	3.45	-2.73	3.55	-6.44	-6.58
5872	376	364	COMB3	COMB	2309.0	-13.78	-18.32	7.96	13.46	7.34
5872	376	365	COMB3	COMB	2180.2	-24.77	12.16	-1.71	14.04	13.20
5872	376	~261	COMB3	COMB	-2263.9	36.29	14.59	2.40	-8.55	-0.56
5872	376	~259	COMB3	COMB	-2225.3	2.26	-2.27	6.07	-9.75	-6.33
5872	376	364	COMB4	COMB	2353.0	-13.85	-19.81	5.41	9.55	7.66
5872	376	365	COMB4	COMB	2221.6	-25.26	15.27	1.47	9.77	13.90
5872	376	~261	COMB4	COMB	-2307.6	35.66	13.43	5.50	-5.29	-0.44
5872	376	~259	COMB4	COMB	-2267.0	3.45	-2.73	3.55	-6.44	-6.58
5872	376	364	COMB5	COMB	1863.3	-13.15	-15.21	-0.40	7.81	4.92
5872	376	365	COMB5	COMB	1770.0	-18.12	16.80	4.46	8.33	7.81
5872	376	~261	COMB5	COMB	-1832.9	30.25	1.87	6.68	-6.92	-0.96
5872	376	~259	COMB5	COMB	-1800.4	1.02	2.70	-1.06	-7.74	-3.83
5872	377	~259	COMB1	COMB	2353.6	-21.46	-11.42	3.92	9.63	-2.40
5872	377	~261	COMB1	COMB	2374.2	20.60	21.18	4.75	9.93	-4.31
5872	377	~262	COMB1	COMB	-2357.6	-57.08	8.83	4.58	-13.65	-3.20
5872	377	~260	COMB1	COMB	-2370.2	57.95	-12.43	3.50	-12.57	-1.29
5872	377	~259	COMB2	COMB	2397.5	-22.11	-11.97	1.49	6.24	-2.32
5872	377	~261	COMB2	COMB	2412.9	17.10	21.72	7.57	6.69	-4.90
5872	377	~262	COMB2	COMB	-2401.7	-55.36	9.20	7.11	-10.38	-3.67
5872	377	~260	COMB2	COMB	-2408.8	60.38	-12.79	1.14	-9.19	-1.10
5872	377	~259	COMB3	COMB	2353.6	-21.46	-11.42	3.92	9.63	-2.40
5872	377	~261	COMB3	COMB	2374.2	20.60	21.18	4.75	9.93	-4.31
5872	377	~262	COMB3	COMB	-2357.6	-57.08	8.83	4.58	-13.65	-3.20
5872	377	~260	COMB3	COMB	-2370.2	57.95	-12.43	3.50	-12.57	-1.29
5872	377	~259	COMB4	COMB	2397.5	-22.11	-11.97	1.49	6.24	-2.32
5872	377	~261	COMB4	COMB	2412.9	17.10	21.72	7.57	6.69	-4.90
5872	377	~262	COMB4	COMB	-2401.7	-55.36	9.20	7.11	-10.38	-3.67
5872	377	~260	COMB4	COMB	-2408.8	60.38	-12.79	1.14	-9.19	-1.10
5872	377	~259	COMB5	COMB	1896.5	-17.50	-12.84	-2.04	7.62	-2.23
5872	377	~261	COMB5	COMB	1915.5	20.00	20.63	7.78	7.84	-1.54
5872	377	~262	COMB5	COMB	-1901.5	-40.89	0.27	7.72	-10.47	-0.89
5872	377	~260	COMB5	COMB	-1910.6	38.39	-1.90	-2.39	-9.68	-1.58
5872	378	~260	COMB1	COMB	2482.9	53.98	0.38	5.48	12.68	-4.66
5872	378	~262	COMB1	COMB	2433.6	-89.13	3.66	1.94	13.25	-0.47
5872	378	398	COMB1	COMB	-2505.5	-36.42	24.85	-0.50	-11.44	9.54
5872	378	397	COMB1	COMB	-2411.0	71.57	-22.74	8.89	-15.45	5.29
5872	378	~260	COMB2	COMB	2524.9	53.65	1.07	3.23	9.35	-4.91
5872	378	~262	COMB2	COMB	2472.2	-90.30	2.26	4.17	9.97	-0.20
5872	378	398	COMB2	COMB	-2547.5	-36.61	26.21	1.65	-7.73	10.11
5872	378	397	COMB2	COMB	-2449.6	73.27	-23.38	6.74	-11.85	5.34
5872	378	~260	COMB3	COMB	2482.9	53.98	0.38	5.48	12.68	-4.66
5872	378	~262	COMB3	COMB	2433.6	-89.13	3.66	1.94	13.25	-0.47
5872	378	398	COMB3	COMB	-2505.5	-36.42	24.85	-0.50	-11.44	9.54
5872	378	397	COMB3	COMB	-2411.0	71.57	-22.74	8.89	-15.45	5.29
5872	378	~260	COMB4	COMB	2524.9	53.65	1.07	3.23	9.35	-4.91
5872	378	~262	COMB4	COMB	2472.2	-90.30	2.26	4.17	9.97	-0.20
5872	378	398	COMB4	COMB	-2547.5	-36.61	26.21	1.65	-7.73	10.11
5872	378	397	COMB4	COMB	-2449.6	73.27	-23.38	6.74	-11.85	5.34
5872	378	~260	COMB5	COMB	1993.1	34.62	-6.85	-1.75	9.81	-2.50
5872	378	~262	COMB5	COMB	1956.0	-63.51	5.21	6.61	10.28	-1.07
5872	378	398	COMB5	COMB	-2010.5	-20.06	14.56	5.67	-6.32	5.07
5872	378	397	COMB5	COMB	-1938.6	48.96	-6.76	-0.15	-9.06	3.62
5873	379	365	COMB1	COMB	2655.7	35.13	-55.20	1.81	2.28	-12.90
5873	379	366	COMB1	COMB	3139.8	119.76	102.54	41.08	-16.56	-22.21
5873	379	~263	COMB1	COMB	-2884.0	-74.14	-8.47	24.88	-15.42	-3.05
5873	379	~261	COMB1	COMB	-2911.5	-80.75	-31.65	-1.89	-13.86	6.17
5873	379	365	COMB2	COMB	2704.7	34.67	-57.32	-1.40	-3.26	-13.98
5873	379	366	COMB2	COMB	3188.3	113.53	108.82	48.59	-22.28	-25.39
5873	379	~263	COMB2	COMB	-2935.6	-72.25	-8.33	28.22	-11.94	-4.18
5873	379	~261	COMB2	COMB	-2957.5	-75.95	-35.96	-4.86	-10.23	7.10
5873	379	365	COMB3	COMB	2655.7	35.13	-55.20	1.81	2.28	-12.90
5873	379	366	COMB3	COMB	3139.8	119.76	102.54	41.08	-16.56	-22.21
5873	379	~263	COMB3	COMB	-2884.0	-74.14	-8.47	24.88	-15.42	-3.05
5873	379	~261	COMB3	COMB	-2911.5	-80.75	-31.65	-1.89	-13.86	6.17
5873	379	365	COMB4	COMB	2704.7	34.67	-57.32	-1.40	-3.26	-13.98
5873	379	366	COMB4	COMB	3188.3	113.53	108.82	48.59	-22.28	-25.39
5873	379	~263	COMB4	COMB	-2935.6	-72.25	-8.33	28.22	-11.94	-4.18
5873	379	~261	COMB4	COMB	-2957.5	-75.95	-35.96	-4.86	-10.23	7.10
5873	379	365	COMB5	COMB	2158.8	21.10	-36.99	-4.39	0.36	-6.95
5873	379	366	COMB5	COMB	2502.3	100.46	75.34	31.77	-12.37	-8.24
5873	379	~263	COMB5	COMB	-2318.9	-54.31	-14.80	20.39	-11.84	0.71
5873	379	~261	COMB5	COMB	-2342.2	-67.25	-16.33	-6.33	-10.75	2.03
5873	380	~261	COMB1	COMB	2801.2	23.86	-4.12	-5.26	12.47	-1.30
5873	380	~263	COMB1	COMB	2709.5	-91.75	11.94	9.72	15.54	-1.87

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5873	380	~264	COMB1	COMB	-2794.99	25.45	2.30	8.23	-16.60	-1.40
5873	380	~262	COMB1	COMB	-2715.77	42.44	-2.91	-4.95	-15.61	-0.83
5873	380	~261	COMB2	COMB	2852.23	23.19	0.81	-8.21	8.83	-1.76
5873	380	~263	COMB2	COMB	2754.70	-94.16	6.72	9.73	11.97	-0.82
5873	380	~264	COMB2	COMB	-2845.69	26.35	0.35	8.60	-12.85	-0.47
5873	380	~262	COMB2	COMB	-2761.24	44.63	-0.66	-7.59	-11.87	-1.39
5873	380	~261	COMB3	COMB	2801.22	23.86	-4.12	-5.26	12.47	-1.30
5873	380	~263	COMB3	COMB	2709.54	-91.75	11.94	9.72	15.54	-1.87
5873	380	~264	COMB3	COMB	-2794.99	25.45	2.30	8.23	-16.60	-1.40
5873	380	~262	COMB3	COMB	-2715.77	42.44	-2.91	-4.95	-15.61	-0.83
5873	380	~261	COMB4	COMB	2852.23	23.19	0.81	-8.21	8.83	-1.76
5873	380	~263	COMB4	COMB	2754.70	-94.16	6.72	9.73	11.97	-0.82
5873	380	~264	COMB4	COMB	-2845.69	26.35	0.35	8.60	-12.85	-0.47
5873	380	~262	COMB4	COMB	-2761.24	44.63	-0.66	-7.59	-11.87	-1.39
5873	380	~261	COMB5	COMB	2259.52	17.01	-6.17	-8.13	9.82	0.47
5873	380	~263	COMB5	COMB	2200.55	-64.91	12.81	9.67	11.87	-4.03
5873	380	~264	COMB5	COMB	-2257.69	17.67	-6.32	8.54	-12.64	-3.52
5873	380	~262	COMB5	COMB	-2202.38	30.23	6.89	-7.98	-12.07	0.97
5873	381	~262	COMB1	COMB	2639.72	103.78	-9.59	-1.57	16.00	4.50
5873	381	~264	COMB1	COMB	2640.78	9.10	3.27	15.87	16.64	-1.79
5873	381	399	COMB1	COMB	-2454.25	-135.59	55.36	25.35	-12.45	-16.23
5873	381	398	COMB1	COMB	-2826.25	22.71	-41.83	0.42	-10.30	-9.88
5873	381	~262	COMB2	COMB	2690.75	101.04	-10.80	-3.69	12.27	5.27
5873	381	~264	COMB2	COMB	2686.90	6.23	2.42	18.23	12.96	-2.69
5873	381	399	COMB2	COMB	-2504.59	-132.45	59.40	29.56	-7.61	-18.26
5873	381	398	COMB2	COMB	-2873.06	25.19	-43.80	-1.72	-5.67	-10.22
5873	381	~262	COMB3	COMB	2639.72	103.78	-9.59	-1.57	16.00	4.50
5873	381	~264	COMB3	COMB	2640.78	9.10	3.27	15.87	16.64	-1.79
5873	381	399	COMB3	COMB	-2454.25	-135.59	55.36	25.35	-12.45	-16.23
5873	381	398	COMB3	COMB	-2826.25	22.71	-41.83	0.42	-10.30	-9.88
5873	381	~262	COMB4	COMB	2690.75	101.04	-10.80	-3.69	12.27	5.27
5873	381	~264	COMB4	COMB	2686.90	6.23	2.42	18.23	12.96	-2.69
5873	381	399	COMB4	COMB	-2504.59	-132.45	59.40	29.56	-7.61	-18.26
5873	381	398	COMB4	COMB	-2873.06	25.19	-43.80	-1.72	-5.67	-10.22
5873	381	~262	COMB5	COMB	2147.90	74.17	-12.37	-6.35	12.26	0.98
5873	381	~264	COMB5	COMB	2150.13	9.28	5.32	14.02	12.73	1.37
5873	381	399	COMB5	COMB	-2023.49	-96.34	29.63	20.88	-8.38	-5.52
5873	381	398	COMB5	COMB	-2274.54	12.89	-15.36	-5.73	-5.99	-5.93
5874	382	366	COMB1	COMB	3300.20	-255.94	81.18	-31.70	-15.23	21.92
5874	382	367	COMB1	COMB	2439.50	-157.11	-34.91	3.11	1.45	14.63
5874	382	~265	COMB1	COMB	-3053.52	213.12	-23.12	6.00	-13.69	-4.02
5874	382	~263	COMB1	COMB	-2686.18	199.93	-15.94	-22.29	-15.02	3.16
5874	382	366	COMB2	COMB	3342.21	-259.42	77.62	-28.40	-17.62	18.31
5874	382	367	COMB2	COMB	2488.75	-157.46	-34.53	3.22	-1.20	13.12
5874	382	~265	COMB2	COMB	-3100.97	215.52	-19.02	6.17	-9.66	-2.99
5874	382	~263	COMB2	COMB	-2729.99	201.36	-16.86	-22.61	-10.85	2.13
5874	382	366	COMB3	COMB	3300.20	-255.94	81.18	-31.70	-15.23	21.92
5874	382	367	COMB3	COMB	2439.50	-157.11	-34.91	3.11	1.45	14.63
5874	382	~265	COMB3	COMB	-3053.52	213.12	-23.12	6.00	-13.69	-4.02
5874	382	~263	COMB3	COMB	-2686.18	199.93	-15.94	-22.29	-15.02	3.16
5874	382	366	COMB4	COMB	3342.21	-259.42	77.62	-28.40	-17.62	18.31
5874	382	367	COMB4	COMB	2488.75	-157.46	-34.53	3.22	-1.20	13.12
5874	382	~265	COMB4	COMB	-3100.97	215.52	-19.02	6.17	-9.66	-2.99
5874	382	~263	COMB4	COMB	-2729.99	201.36	-16.86	-22.61	-10.85	2.13
5874	382	366	COMB5	COMB	2643.17	-174.37	52.11	-24.19	-10.50	24.54
5874	382	367	COMB5	COMB	2003.15	-117.72	-17.02	4.09	1.45	14.02
5874	382	~265	COMB5	COMB	-2454.95	147.77	-23.96	5.85	-10.78	-5.44
5874	382	~263	COMB5	COMB	-2191.38	144.32	-3.92	-18.23	-11.54	4.92
5874	383	~263	COMB1	COMB	2860.62	-34.05	12.47	-12.31	14.90	1.75
5874	383	~265	COMB1	COMB	2605.57	-135.45	-4.30	8.51	12.09	3.80
5874	383	~266	COMB1	COMB	-2848.95	82.55	0.95	8.64	-15.26	2.44
5874	383	~264	COMB1	COMB	-2617.23	86.95	-1.90	-9.91	-16.27	0.40
5874	383	~263	COMB2	COMB	2910.85	-34.94	18.47	-15.33	10.82	2.88
5874	383	~265	COMB2	COMB	2651.26	-136.17	-9.98	8.44	8.05	3.54
5874	383	~266	COMB2	COMB	-2898.62	82.24	-0.97	8.68	-11.33	1.96
5874	383	~264	COMB2	COMB	-2663.49	88.87	-0.31	-12.38	-12.40	1.30
5874	383	~263	COMB3	COMB	2860.62	-34.05	12.47	-12.31	14.90	1.75
5874	383	~265	COMB3	COMB	2605.57	-135.45	-4.30	8.51	12.09	3.80
5874	383	~266	COMB3	COMB	-2848.95	82.55	0.95	8.64	-15.26	2.44
5874	383	~264	COMB3	COMB	-2617.23	86.95	-1.90	-9.91	-16.27	0.40
5874	383	~263	COMB4	COMB	2910.85	-34.94	18.47	-15.33	10.82	2.88
5874	383	~265	COMB4	COMB	2651.26	-136.17	-9.98	8.44	8.05	3.54
5874	383	~266	COMB4	COMB	-2898.62	82.24	-0.97	8.68	-11.33	1.96
5874	383	~264	COMB4	COMB	-2663.49	88.87	-0.31	-12.38	-12.40	1.30
5874	383	~263	COMB5	COMB	2309.70	-25.10	5.92	-11.83	11.51	-1.59
5874	383	~265	COMB5	COMB	2132.10	-97.96	0.90	7.23	9.62	3.65
5874	383	~266	COMB5	COMB	-2304.04	62.40	-7.60	7.30	-11.88	2.89
5874	383	~264	COMB5	COMB	-2137.76	60.66	8.00	-10.19	-12.45	-2.33
5874	384	~264	COMB1	COMB	2771.44	-121.50	-3.66	-14.19	16.24	2.79

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5874	384	~266	COMB1	COMB	2469.5	-197.04	-2.02	6.75	15.26	-3.67
5874	384	400	COMB1	COMB	-2942.3	89.54	-26.07	5.28	-9.42	10.70
5874	384	399	COMB1	COMB	-2298.6	229.00	38.96	-20.91	-12.82	17.23
5874	384	~264	COMB2	COMB	2822.3	-121.44	-2.46	-14.44	12.29	1.86
5874	384	~266	COMB2	COMB	2518.6	-198.45	-1.49	7.08	11.35	-2.86
5874	384	400	COMB2	COMB	-2988.8	89.75	-23.88	5.47	-6.36	9.98
5874	384	399	COMB2	COMB	-2352.1	230.14	35.05	-19.21	-9.76	14.76
5874	384	~264	COMB3	COMB	2771.4	-121.50	-3.66	-14.19	16.24	2.79
5874	384	~266	COMB3	COMB	2469.5	-197.04	-2.02	6.75	15.26	-3.67
5874	384	400	COMB3	COMB	-2942.3	89.54	-26.07	5.28	-9.42	10.70
5874	384	399	COMB3	COMB	-2298.6	229.00	38.96	-20.91	-12.82	17.23
5874	384	~264	COMB4	COMB	2822.3	-121.44	-2.46	-14.44	12.29	1.86
5874	384	~266	COMB4	COMB	2518.6	-198.45	-1.49	7.08	11.35	-2.86
5874	384	400	COMB4	COMB	-2988.8	89.75	-23.88	5.47	-6.36	9.98
5874	384	399	COMB4	COMB	-2352.1	230.14	35.05	-19.21	-9.76	14.76
5874	384	~264	COMB5	COMB	2245.3	-87.62	-7.00	-12.37	12.36	4.47
5874	384	~266	COMB5	COMB	2029.8	-139.09	3.47	6.34	11.88	-4.83
5874	384	400	COMB5	COMB	-2378.8	63.38	-22.46	5.62	-7.31	9.62
5874	384	399	COMB5	COMB	-1896.3	163.33	33.20	-16.06	-9.83	19.04
5875	385	367	COMB1	COMB	3471.4	-132.80	3.08	-3.26	17.47	-13.97
5875	385	368	COMB1	COMB	3275.6	-83.38	-3.39	0.67	16.29	-0.81
5875	385	~267	COMB1	COMB	-3488.8	127.06	-0.55	0.66	-15.41	8.23
5875	385	~265	COMB1	COMB	-3258.1	89.11	10.34	-6.37	-13.33	-4.71
5875	385	367	COMB2	COMB	3532.1	-130.77	3.08	-3.40	13.44	-12.90
5875	385	368	COMB2	COMB	3336.6	-84.33	-4.98	0.79	11.93	-0.47
5875	385	~267	COMB2	COMB	-3550.0	126.09	1.03	0.70	-10.47	7.76
5875	385	~265	COMB2	COMB	-3318.8	89.01	10.36	-6.41	-8.27	-4.46
5875	385	367	COMB3	COMB	3471.4	-132.80	3.08	-3.26	17.47	-13.97
5875	385	368	COMB3	COMB	3275.6	-83.38	-3.39	0.67	16.29	-0.81
5875	385	~267	COMB3	COMB	-3488.8	127.06	-0.55	0.66	-15.41	8.23
5875	385	~265	COMB3	COMB	-3258.1	89.11	10.34	-6.37	-13.33	-4.71
5875	385	367	COMB4	COMB	3532.1	-130.77	3.08	-3.40	13.44	-12.90
5875	385	368	COMB4	COMB	3336.6	-84.33	-4.98	0.79	11.93	-0.47
5875	385	~267	COMB4	COMB	-3550.0	126.09	1.03	0.70	-10.47	7.76
5875	385	~265	COMB4	COMB	-3318.8	89.01	10.36	-6.41	-8.27	-4.46
5875	385	367	COMB5	COMB	2845.5	-101.28	-0.66	-4.20	13.43	-12.71
5875	385	368	COMB5	COMB	2702.4	-61.04	2.54	0.43	13.05	-0.98
5875	385	~267	COMB5	COMB	-2860.0	94.61	-7.54	0.53	-12.61	7.12
5875	385	~265	COMB5	COMB	-2688.0	67.72	15.13	-6.07	-11.03	-4.40
5875	386	~265	COMB1	COMB	3706.1	-166.79	17.08	-8.14	14.93	4.93
5875	386	~267	COMB1	COMB	3382.1	-120.43	-4.34	0.50	15.44	-5.01
5875	386	~268	COMB1	COMB	-3681.3	117.09	-6.85	0.81	-18.53	-4.83
5875	386	~266	COMB1	COMB	-3406.9	170.13	3.59	-8.41	-19.83	5.09
5875	386	~265	COMB2	COMB	3768.5	-168.36	18.64	-8.20	9.88	3.91
5875	386	~267	COMB2	COMB	3443.7	-120.20	-5.91	0.51	10.54	-4.66
5875	386	~268	COMB2	COMB	-3743.2	117.31	-5.48	0.83	-13.59	-4.33
5875	386	~266	COMB2	COMB	-3469.0	171.26	2.22	-8.57	-14.79	4.22
5875	386	~265	COMB3	COMB	3706.1	-166.79	17.08	-8.14	14.93	4.93
5875	386	~267	COMB3	COMB	3382.1	-120.43	-4.34	0.50	15.44	-5.01
5875	386	~268	COMB3	COMB	-3681.3	117.09	-6.85	0.81	-18.53	-4.83
5875	386	~266	COMB3	COMB	-3406.9	170.13	3.59	-8.41	-19.83	5.09
5875	386	~265	COMB4	COMB	3768.5	-168.36	18.64	-8.20	9.88	3.91
5875	386	~267	COMB4	COMB	3443.7	-120.20	-5.91	0.51	10.54	-4.66
5875	386	~268	COMB4	COMB	-3743.2	117.31	-5.48	0.83	-13.59	-4.33
5875	386	~266	COMB4	COMB	-3469.0	171.26	2.22	-8.57	-14.79	4.22
5875	386	~265	COMB5	COMB	3010.9	-117.53	7.93	-7.01	12.18	6.19
5875	386	~267	COMB5	COMB	2780.4	-88.07	2.59	0.55	12.61	-4.53
5875	386	~268	COMB5	COMB	-2997.4	85.61	-11.28	0.77	-14.84	-4.77
5875	386	~266	COMB5	COMB	-2793.9	119.99	10.24	-7.18	-15.71	5.92
5875	387	~266	COMB1	COMB	3786.4	-55.63	-2.52	-6.98	19.83	-3.85
5875	387	~268	COMB1	COMB	3569.6	-122.35	0.59	0.92	18.60	7.55
5875	387	401	COMB1	COMB	-3746.9	53.51	-7.45	0.12	-17.91	0.11
5875	387	400	COMB1	COMB	-3609.1	124.48	18.86	-5.16	-13.87	-11.45
5875	387	~266	COMB2	COMB	3849.0	-55.06	0.24	-7.19	14.78	-3.32
5875	387	~268	COMB2	COMB	3631.8	-121.88	-0.94	0.93	13.64	7.02
5875	387	401	COMB2	COMB	-3809.0	53.97	-6.25	0.19	-13.40	0.05
5875	387	400	COMB2	COMB	-3671.8	122.96	16.42	-5.34	-9.61	-10.44
5875	387	~266	COMB3	COMB	3786.4	-55.63	-2.52	-6.98	19.83	-3.85
5875	387	~268	COMB3	COMB	3569.6	-122.35	0.59	0.92	18.60	7.55
5875	387	401	COMB3	COMB	-3746.9	53.51	-7.45	0.12	-17.91	0.11
5875	387	400	COMB3	COMB	-3609.1	124.48	18.86	-5.16	-13.87	-11.45
5875	387	~266	COMB4	COMB	3849.0	-55.06	0.24	-7.19	14.78	-3.32
5875	387	~268	COMB4	COMB	3631.8	-121.88	-0.94	0.93	13.64	7.02
5875	387	401	COMB4	COMB	-3809.0	53.97	-6.25	0.19	-13.40	0.05
5875	387	400	COMB4	COMB	-3671.8	122.96	16.42	-5.34	-9.61	-10.44
5875	387	~266	COMB5	COMB	3068.1	-43.29	-6.12	-6.46	15.71	-3.98
5875	387	~268	COMB5	COMB	2914.2	-91.00	5.40	0.72	14.92	6.88
5875	387	401	COMB5	COMB	-3045.6	38.26	-12.40	0.05	-14.27	0.01
5875	387	400	COMB5	COMB	-2936.7	96.04	22.59	-5.54	-10.93	-10.99

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5876	388	368	COMB1	COMB	1491.40	-18.00	2.47	-0.60	6.93	0.45
5876	388	369	COMB1	COMB	1437.70	-3.44	-0.44	-0.09	7.59	0.27
5876	388	~269	COMB1	COMB	-1487.91	7.86	-0.05	0.05	-7.25	-0.67
5876	388	~267	COMB1	COMB	-1441.18	13.58	2.13	-0.42	-7.25	-0.56
5876	388	368	COMB2	COMB	1518.56	-17.95	4.28	-0.71	4.91	0.37
5876	388	369	COMB2	COMB	1464.13	-3.80	-2.29	-0.09	5.53	0.24
5876	388	~269	COMB2	COMB	-1514.88	7.72	1.40	0.05	-5.17	-0.64
5876	388	~267	COMB2	COMB	-1467.81	14.03	0.72	-0.47	-5.20	-0.57
5876	388	368	COMB3	COMB	1491.40	-18.00	2.47	-0.60	6.93	0.45
5876	388	369	COMB3	COMB	1437.70	-3.44	-0.44	-0.09	7.59	0.27
5876	388	~269	COMB3	COMB	-1487.91	7.86	-0.05	0.05	-7.25	-0.67
5876	388	~267	COMB3	COMB	-1441.18	13.58	2.13	-0.42	-7.25	-0.56
5876	388	368	COMB4	COMB	1518.56	-17.95	4.28	-0.71	4.91	0.37
5876	388	369	COMB4	COMB	1464.13	-3.80	-2.29	-0.09	5.53	0.24
5876	388	~269	COMB4	COMB	-1514.88	7.72	1.40	0.05	-5.17	-0.64
5876	388	~267	COMB4	COMB	-1467.81	14.03	0.72	-0.47	-5.20	-0.57
5876	388	368	COMB5	COMB	1225.18	-13.25	-4.32	-0.39	5.76	0.55
5876	388	369	COMB5	COMB	1187.78	-1.87	6.10	-0.06	6.29	0.26
5876	388	~269	COMB5	COMB	-1223.70	6.06	-5.91	0.04	-5.91	-0.60
5876	388	~267	COMB5	COMB	-1189.26	9.07	8.24	-0.37	-5.87	-0.36
5876	389	~267	COMB1	COMB	1547.91	-20.21	2.76	-0.74	7.21	-2.66
5876	389	~269	COMB1	COMB	1487.91	-7.86	0.05	-0.05	7.25	0.67
5876	389	~270	COMB1	COMB	-1546.71	7.94	-2.17	0.02	-7.58	0.87
5876	389	~268	COMB1	COMB	-1489.11	20.13	3.47	-0.96	-7.64	-2.45
5876	389	~267	COMB2	COMB	1574.11	-19.91	4.16	-0.75	5.13	-2.53
5876	389	~269	COMB2	COMB	1514.88	-7.72	-1.40	-0.05	5.17	0.64
5876	389	~270	COMB2	COMB	-1572.95	7.85	-0.71	0.02	-5.47	0.82
5876	389	~268	COMB2	COMB	-1516.04	19.78	2.07	-0.96	-5.52	-2.34
5876	389	~267	COMB3	COMB	1547.91	-20.21	2.76	-0.74	7.21	-2.66
5876	389	~269	COMB3	COMB	1487.91	-7.86	0.05	-0.05	7.25	0.67
5876	389	~270	COMB3	COMB	-1546.71	7.94	-2.17	0.02	-7.58	0.87
5876	389	~268	COMB3	COMB	-1489.11	20.13	3.47	-0.96	-7.64	-2.45
5876	389	~267	COMB4	COMB	1574.11	-19.91	4.16	-0.75	5.13	-2.53
5876	389	~269	COMB4	COMB	1514.88	-7.72	-1.40	-0.05	5.17	0.64
5876	389	~270	COMB4	COMB	-1572.95	7.85	-0.71	0.02	-5.47	0.82
5876	389	~268	COMB4	COMB	-1516.04	19.78	2.07	-0.96	-5.52	-2.34
5876	389	~267	COMB5	COMB	1268.78	-15.61	-3.29	-0.71	5.88	-2.23
5876	389	~269	COMB5	COMB	1223.70	-6.06	5.91	-0.04	5.91	0.60
5876	389	~270	COMB5	COMB	-1268.64	6.06	-7.74	0.01	-6.15	0.76
5876	389	~268	COMB5	COMB	-1223.84	15.61	9.23	-0.87	-6.19	-2.06
5876	390	~268	COMB1	COMB	1600.83	-14.87	2.80	-0.77	7.56	-0.28
5876	390	~270	COMB1	COMB	1546.71	-7.94	2.17	-0.02	7.58	-0.87
5876	390	402	COMB1	COMB	-1598.84	2.44	-2.27	0.07	-8.82	-0.29
5876	390	401	COMB1	COMB	-1548.71	20.38	1.42	-0.17	-9.22	0.35
5876	390	~268	COMB2	COMB	1627.45	-15.20	4.35	-0.80	5.47	-0.35
5876	390	~270	COMB2	COMB	1572.95	-7.85	0.71	-0.02	5.47	-0.82
5876	390	402	COMB2	COMB	-1625.45	2.65	-1.05	0.07	-6.76	-0.26
5876	390	401	COMB2	COMB	-1574.95	20.40	0.11	-0.24	-7.17	0.25
5876	390	~268	COMB3	COMB	1600.83	-14.87	2.80	-0.77	7.56	-0.28
5876	390	~270	COMB3	COMB	1546.71	-7.94	2.17	-0.02	7.58	-0.87
5876	390	402	COMB3	COMB	-1598.84	2.44	-2.27	0.07	-8.82	-0.29
5876	390	401	COMB3	COMB	-1548.71	20.38	1.42	-0.17	-9.22	0.35
5876	390	~268	COMB4	COMB	1627.45	-15.20	4.35	-0.80	5.47	-0.35
5876	390	~270	COMB4	COMB	1572.95	-7.85	0.71	-0.02	5.47	-0.82
5876	390	402	COMB4	COMB	-1625.45	2.65	-1.05	0.07	-6.76	-0.26
5876	390	401	COMB4	COMB	-1574.95	20.40	0.11	-0.24	-7.17	0.25
5876	390	~268	COMB5	COMB	1307.03	-10.21	-3.34	-0.63	6.11	-0.05
5876	390	~270	COMB5	COMB	1268.64	-6.06	7.74	-0.01	6.15	-0.76
5876	390	402	COMB5	COMB	-1306.23	1.27	-7.30	0.05	-7.18	-0.27
5876	390	401	COMB5	COMB	-1269.44	15.00	7.02	-0.08	-7.41	0.47
5877	391	377	COMB1	COMB	1601.95	2.43	0.01	0.07	8.83	-0.29
5877	391	376	COMB1	COMB	1639.77	12.37	1.71	0.50	8.30	-0.37
5877	391	~271	COMB1	COMB	-1604.82	-9.21	2.67	0.44	-8.39	0.43
5877	391	~272	COMB1	COMB	-1636.90	-5.60	-0.27	-0.04	-8.40	0.46
5877	391	377	COMB2	COMB	1628.58	2.65	-1.21	0.07	6.77	-0.27
5877	391	376	COMB2	COMB	1666.81	12.34	2.90	0.57	6.26	-0.31
5877	391	~271	COMB2	COMB	-1631.55	-9.48	1.75	0.47	-6.33	0.44
5877	391	~272	COMB2	COMB	-1663.85	-5.51	0.68	-0.04	-6.33	0.44
5877	391	377	COMB3	COMB	1601.95	2.43	0.01	0.07	8.83	-0.29
5877	391	376	COMB3	COMB	1639.77	12.37	1.71	0.50	8.30	-0.37
5877	391	~271	COMB3	COMB	-1604.82	-9.21	2.67	0.44	-8.39	0.43
5877	391	~272	COMB3	COMB	-1636.90	-5.60	-0.27	-0.04	-8.40	0.46
5877	391	377	COMB4	COMB	1628.58	2.65	-1.21	0.07	6.77	-0.27
5877	391	376	COMB4	COMB	1666.81	12.34	2.90	0.57	6.26	-0.31
5877	391	~271	COMB4	COMB	-1631.55	-9.48	1.75	0.47	-6.33	0.44
5877	391	~272	COMB4	COMB	-1663.85	-5.51	0.68	-0.04	-6.33	0.44
5877	391	377	COMB5	COMB	1220.85	1.46	-0.79	0.05	6.68	-0.19
5877	391	376	COMB5	COMB	1245.38	7.66	2.43	0.36	6.26	-0.27
5877	391	~271	COMB5	COMB	-1223.69	-5.57	1.75	0.52	-6.26	0.25

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5877	391	~272	COMB5	COMB	-1242.5	-3.56	0.71	-0.04	-6.28	0.30
5877	392	~272	COMB1	COMB	1636.9	5.60	0.27	0.04	8.40	-0.46
5877	392	~271	COMB1	COMB	1680.0	14.56	2.36	0.76	8.38	1.96
5877	392	~273	COMB1	COMB	-1637.9	-14.44	3.81	0.92	-8.71	1.75
5877	392	~274	COMB1	COMB	-1679.0	-5.72	-2.33	-0.01	-8.66	-0.66
5877	392	~272	COMB2	COMB	1663.8	5.51	-0.68	0.04	6.33	-0.44
5877	392	~271	COMB2	COMB	1706.5	14.36	3.29	0.77	6.31	1.88
5877	392	~273	COMB2	COMB	-1664.8	-14.21	2.91	0.92	-6.62	1.69
5877	392	~274	COMB2	COMB	-1705.5	-5.66	-1.40	-0.01	-6.57	-0.62
5877	392	~272	COMB3	COMB	1636.9	5.60	0.27	0.04	8.40	-0.46
5877	392	~271	COMB3	COMB	1680.0	14.56	2.36	0.76	8.38	1.96
5877	392	~273	COMB3	COMB	-1637.9	-14.44	3.81	0.92	-8.71	1.75
5877	392	~274	COMB3	COMB	-1679.0	-5.72	-2.33	-0.01	-8.66	-0.66
5877	392	~272	COMB4	COMB	1663.8	5.51	-0.68	0.04	6.33	-0.44
5877	392	~271	COMB4	COMB	1706.5	14.36	3.29	0.77	6.31	1.88
5877	392	~273	COMB4	COMB	-1664.8	-14.21	2.91	0.92	-6.62	1.69
5877	392	~274	COMB4	COMB	-1705.5	-5.66	-1.40	-0.01	-6.57	-0.62
5877	392	~272	COMB5	COMB	1242.5	3.56	-0.71	0.04	6.28	-0.30
5877	392	~271	COMB5	COMB	1270.6	9.24	3.14	0.90	6.32	1.31
5877	392	~273	COMB5	COMB	-1243.9	-9.12	3.61	1.01	-6.53	1.14
5877	392	~274	COMB5	COMB	-1269.2	-3.68	-1.92	0.00	-6.44	-0.46
5877	393	~274	COMB1	COMB	1679.0	5.72	2.33	0.01	8.66	0.66
5877	393	~273	COMB1	COMB	1718.5	10.76	2.25	0.70	8.63	0.15
5877	393	409	COMB1	COMB	-1680.9	-14.87	1.83	0.17	-10.03	-0.26
5877	393	410	COMB1	COMB	-1716.6	-1.61	-2.30	-0.05	-9.78	0.27
5877	393	~274	COMB2	COMB	1705.5	5.66	1.40	0.01	6.57	0.62
5877	393	~273	COMB2	COMB	1745.1	10.92	3.23	0.72	6.56	0.19
5877	393	409	COMB2	COMB	-1707.4	-14.85	1.02	0.22	-7.98	-0.20
5877	393	410	COMB2	COMB	-1743.2	-1.73	-1.54	-0.05	-7.72	0.26
5877	393	~274	COMB3	COMB	1679.0	5.72	2.33	0.01	8.66	0.66
5877	393	~273	COMB3	COMB	1718.5	10.76	2.25	0.70	8.63	0.15
5877	393	409	COMB3	COMB	-1680.9	-14.87	1.83	0.17	-10.03	-0.26
5877	393	410	COMB3	COMB	-1716.6	-1.61	-2.30	-0.05	-9.78	0.27
5877	393	~274	COMB4	COMB	1705.5	5.66	1.40	0.01	6.57	0.62
5877	393	~273	COMB4	COMB	1745.1	10.92	3.23	0.72	6.56	0.19
5877	393	409	COMB4	COMB	-1707.4	-14.85	1.02	0.22	-7.98	-0.20
5877	393	410	COMB4	COMB	-1743.2	-1.73	-1.54	-0.05	-7.72	0.26
5877	393	~274	COMB5	COMB	1269.2	3.68	1.92	0.00	6.44	0.46
5877	393	~273	COMB5	COMB	1295.4	6.89	2.05	0.69	6.40	0.09
5877	393	409	COMB5	COMB	-1271.3	-9.65	1.87	0.12	-7.43	-0.21
5877	393	410	COMB5	COMB	-1293.3	-0.92	-1.73	-0.03	-7.31	0.18
5878	394	376	COMB1	COMB	3665.5	61.50	-3.25	-0.55	18.88	0.82
5878	394	378	COMB1	COMB	3808.8	96.07	5.06	3.42	19.28	10.55
5878	394	~275	COMB1	COMB	-3654.0	-65.96	8.61	6.35	-16.81	3.49
5878	394	~271	COMB1	COMB	-3820.3	-91.61	-0.94	-0.68	-18.43	-6.07
5878	394	376	COMB2	COMB	3726.9	62.02	-4.33	-0.63	14.36	0.61
5878	394	378	COMB2	COMB	3870.0	94.82	5.22	3.54	14.95	9.88
5878	394	~275	COMB2	COMB	-3715.2	-65.95	8.52	6.40	-11.89	3.34
5878	394	~271	COMB2	COMB	-3881.8	-90.89	0.07	-0.70	-13.57	-5.77
5878	394	376	COMB3	COMB	3665.5	61.50	-3.25	-0.55	18.88	0.82
5878	394	378	COMB3	COMB	3808.8	96.07	5.06	3.42	19.28	10.55
5878	394	~275	COMB3	COMB	-3654.0	-65.96	8.61	6.35	-16.81	3.49
5878	394	~271	COMB3	COMB	-3820.3	-91.61	-0.94	-0.68	-18.43	-6.07
5878	394	376	COMB4	COMB	3726.9	62.02	-4.33	-0.63	14.36	0.61
5878	394	378	COMB4	COMB	3870.0	94.82	5.22	3.54	14.95	9.88
5878	394	~275	COMB4	COMB	-3715.2	-65.95	8.52	6.40	-11.89	3.34
5878	394	~271	COMB4	COMB	-3881.8	-90.89	0.07	-0.70	-13.57	-5.77
5878	394	376	COMB5	COMB	2805.0	37.58	-4.60	-0.40	13.42	0.65
5878	394	378	COMB5	COMB	2897.4	61.80	10.21	4.68	12.84	7.14
5878	394	~275	COMB5	COMB	-2800.0	-40.06	4.94	6.37	-13.08	2.20
5878	394	~271	COMB5	COMB	-2902.4	-59.32	-1.07	-0.69	-14.04	-4.18
5878	395	~271	COMB1	COMB	3745.1	86.25	-4.09	-0.52	18.44	3.68
5878	395	~275	COMB1	COMB	3981.7	119.36	14.83	8.07	18.19	-3.76
5878	395	~276	COMB1	COMB	-3767.3	-122.00	5.66	8.27	-21.86	-3.83
5878	395	~273	COMB1	COMB	-3959.5	-83.61	-6.92	-0.75	-20.75	3.58
5878	395	~271	COMB2	COMB	3806.9	86.02	-5.10	-0.54	13.60	3.45
5878	395	~275	COMB2	COMB	4043.3	119.97	15.82	8.12	13.27	-3.14
5878	395	~276	COMB2	COMB	-3829.2	-122.44	4.80	8.37	-16.93	-3.30
5878	395	~273	COMB2	COMB	-4021.0	-83.55	-6.04	-0.77	-15.89	3.27
5878	395	~271	COMB3	COMB	3745.1	86.25	-4.09	-0.52	18.44	3.68
5878	395	~275	COMB3	COMB	3981.7	119.36	14.83	8.07	18.19	-3.76
5878	395	~276	COMB3	COMB	-3767.3	-122.00	5.66	8.27	-21.86	-3.83
5878	395	~273	COMB3	COMB	-3959.5	-83.61	-6.92	-0.75	-20.75	3.58
5878	395	~271	COMB4	COMB	3806.9	86.02	-5.10	-0.54	13.60	3.45
5878	395	~275	COMB4	COMB	4043.3	119.97	15.82	8.12	13.27	-3.14
5878	395	~276	COMB4	COMB	-3829.2	-122.44	4.80	8.37	-16.93	-3.30
5878	395	~273	COMB4	COMB	-4021.0	-83.55	-6.04	-0.77	-15.89	3.27
5878	395	~271	COMB5	COMB	2855.5	55.65	-3.82	-0.72	13.97	2.62
5878	395	~275	COMB5	COMB	3015.9	78.71	12.70	7.28	14.00	-2.32

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5878	395	~276	COMB5	COMB	-2876.04	-80.71	5.77	7.46	-16.54	-2.61
5878	395	~273	COMB5	COMB	-2995.40	-53.65	-5.18	-0.88	-15.56	2.31
5878	396	~273	COMB1	COMB	3878.94	87.29	0.86	-0.87	20.82	-5.48
5878	396	~276	COMB1	COMB	4032.07	36.29	-1.87	6.80	21.68	2.78
5878	396	411	COMB1	COMB	-3908.92	-88.42	17.71	4.83	-16.64	8.16
5878	396	409	COMB1	COMB	-4002.10	-35.17	-7.23	-0.14	-20.14	-0.20
5878	396	~273	COMB2	COMB	3940.75	86.84	-0.10	-0.88	15.95	-5.15
5878	396	~276	COMB2	COMB	4093.86	36.00	-0.12	6.94	16.75	2.45
5878	396	411	COMB2	COMB	-3970.90	-87.37	16.17	4.95	-12.21	7.55
5878	396	409	COMB2	COMB	-4063.72	-35.46	-6.47	-0.19	-15.55	-0.16
5878	396	~273	COMB3	COMB	3878.94	87.29	0.86	-0.87	20.82	-5.48
5878	396	~276	COMB3	COMB	4032.07	36.29	-1.87	6.80	21.68	2.78
5878	396	411	COMB3	COMB	-3908.92	-88.42	17.71	4.83	-16.64	8.16
5878	396	409	COMB3	COMB	-4002.10	-35.17	-7.23	-0.14	-20.14	-0.20
5878	396	~273	COMB4	COMB	3940.75	86.84	-0.10	-0.88	15.95	-5.15
5878	396	~276	COMB4	COMB	4093.86	36.00	-0.12	6.94	16.75	2.45
5878	396	411	COMB4	COMB	-3970.90	-87.37	16.17	4.95	-12.21	7.55
5878	396	409	COMB4	COMB	-4063.72	-35.46	-6.47	-0.19	-15.55	-0.16
5878	396	~273	COMB5	COMB	2943.92	55.88	-0.48	-0.81	15.69	-3.54
5878	396	~276	COMB5	COMB	3043.85	18.98	-1.88	6.75	16.45	1.70
5878	396	411	COMB5	COMB	-2969.11	-54.62	18.64	5.67	-10.88	5.11
5878	396	409	COMB5	COMB	-3018.65	-20.24	-6.81	-0.09	-14.19	-0.21
5879	397	378	COMB1	COMB	2753.32	117.95	-33.72	-3.29	4.11	-11.33
5879	397	379	COMB1	COMB	3396.00	187.00	76.51	31.42	-10.00	-17.07
5879	397	~277	COMB1	COMB	-2940.78	-150.03	-13.54	21.05	-17.22	-2.50
5879	397	~275	COMB1	COMB	-3208.55	-154.91	-22.05	-5.94	-15.93	3.16
5879	397	378	COMB2	COMB	2801.39	117.90	-33.61	-3.41	1.11	-10.36
5879	397	379	COMB2	COMB	3437.92	188.90	74.34	29.61	-12.78	-14.82
5879	397	~277	COMB2	COMB	-2984.60	-150.74	-13.89	21.26	-13.25	-1.86
5879	397	~275	COMB2	COMB	-3254.71	-156.06	-19.63	-6.07	-12.05	2.53
5879	397	378	COMB3	COMB	2753.32	117.95	-33.72	-3.29	4.11	-11.33
5879	397	379	COMB3	COMB	3396.00	187.00	76.51	31.42	-10.00	-17.07
5879	397	~277	COMB3	COMB	-2940.78	-150.03	-13.54	21.05	-17.22	-2.50
5879	397	~275	COMB3	COMB	-3208.55	-154.91	-22.05	-5.94	-15.93	3.16
5879	397	378	COMB4	COMB	2801.39	117.90	-33.61	-3.41	1.11	-10.36
5879	397	379	COMB4	COMB	3437.92	188.90	74.34	29.61	-12.78	-14.82
5879	397	~277	COMB4	COMB	-2984.60	-150.74	-13.89	21.26	-13.25	-1.86
5879	397	~275	COMB4	COMB	-3254.71	-156.06	-19.63	-6.07	-12.05	2.53
5879	397	378	COMB5	COMB	2125.18	73.06	-25.14	-4.58	1.81	-7.21
5879	397	379	COMB5	COMB	2560.39	129.67	60.08	28.38	-7.98	-10.70
5879	397	~277	COMB5	COMB	-2259.14	-98.11	-7.71	17.62	-12.94	-1.48
5879	397	~275	COMB5	COMB	-2426.43	-104.62	-20.02	-5.91	-12.10	1.96
5879	398	~275	COMB1	COMB	2880.83	101.52	-1.39	-8.48	14.55	-2.89
5879	398	~277	COMB1	COMB	3062.24	17.93	8.43	10.66	17.08	-1.22
5879	398	~278	COMB1	COMB	-2890.82	-66.02	-1.42	8.88	-18.12	-0.05
5879	398	~276	COMB1	COMB	-3052.25	-53.43	1.60	-8.58	-16.93	-1.70
5879	398	~275	COMB2	COMB	2926.57	102.03	-4.72	-8.46	10.68	-2.73
5879	398	~277	COMB2	COMB	3110.96	18.63	11.91	12.39	13.16	-1.88
5879	398	~278	COMB2	COMB	-2936.88	-67.43	-0.53	10.34	-14.30	-0.56
5879	398	~276	COMB2	COMB	-3100.65	-53.23	0.55	-8.61	-13.11	-1.41
5879	398	~275	COMB3	COMB	2880.83	101.52	-1.39	-8.48	14.55	-2.89
5879	398	~277	COMB3	COMB	3062.24	17.93	8.43	10.66	17.08	-1.22
5879	398	~278	COMB3	COMB	-2890.82	-66.02	-1.42	8.88	-18.12	-0.05
5879	398	~276	COMB3	COMB	-3052.25	-53.43	1.60	-8.58	-16.93	-1.70
5879	398	~275	COMB4	COMB	2926.57	102.03	-4.72	-8.46	10.68	-2.73
5879	398	~277	COMB4	COMB	3110.96	18.63	11.91	12.39	13.16	-1.88
5879	398	~278	COMB4	COMB	-2936.88	-67.43	-0.53	10.34	-14.30	-0.56
5879	398	~276	COMB4	COMB	-3100.65	-53.23	0.55	-8.61	-13.11	-1.41
5879	398	~275	COMB5	COMB	2210.53	65.97	2.38	-7.74	11.18	-1.84
5879	398	~277	COMB5	COMB	2318.60	1.70	3.71	7.03	12.77	-1.42
5879	398	~278	COMB5	COMB	-2219.72	-40.18	-4.21	5.57	-13.56	-0.46
5879	398	~276	COMB5	COMB	-2309.41	-27.49	5.34	-7.85	-12.87	-0.88
5879	399	~276	COMB1	COMB	2787.46	139.13	-5.38	-6.50	17.11	2.75
5879	399	~278	COMB1	COMB	2995.66	79.56	-5.25	15.02	18.14	-2.11
5879	399	412	COMB1	COMB	-2670.32	-161.03	45.89	23.36	-10.97	-12.31
5879	399	411	COMB1	COMB	-3112.80	-57.67	-28.04	-4.91	-10.10	-7.39
5879	399	~276	COMB2	COMB	2835.98	139.67	-5.22	-6.70	13.29	2.26
5879	399	~278	COMB2	COMB	3045.06	79.41	-4.17	15.21	14.29	-1.57
5879	399	412	COMB2	COMB	-2721.85	-161.22	43.27	22.38	-7.77	-10.85
5879	399	411	COMB2	COMB	-3159.19	-57.86	-26.66	-5.04	-6.87	-6.97
5879	399	~276	COMB3	COMB	2787.46	139.13	-5.38	-6.50	17.11	2.75
5879	399	~278	COMB3	COMB	2995.66	79.56	-5.25	15.02	18.14	-2.11
5879	399	412	COMB3	COMB	-2670.32	-161.03	45.89	23.36	-10.97	-12.31
5879	399	411	COMB3	COMB	-3112.80	-57.67	-28.04	-4.91	-10.10	-7.39
5879	399	~276	COMB4	COMB	2835.98	139.67	-5.22	-6.70	13.29	2.26
5879	399	~278	COMB4	COMB	3045.06	79.41	-4.17	15.21	14.29	-1.57
5879	399	412	COMB4	COMB	-2721.85	-161.22	43.27	22.38	-7.77	-10.85
5879	399	411	COMB4	COMB	-3159.19	-57.86	-26.66	-5.04	-6.87	-6.97
5879	399	~276	COMB5	COMB	2141.61	89.22	-9.23	-6.36	12.96	1.78

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5879	399	~278	COMB5	COMB	2266.5	47.58	-1.75	13.38	13.66	-1.18
5879	399	412	COMB5	COMB	-2062.3	-101.28	39.24	23.39	-6.30	-8.02
5879	399	411	COMB5	COMB	-2345.8	-35.52	-21.05	-5.73	-5.78	-5.03
5880	400	379	COMB1	COMB	3283.2	-90.64	93.11	-35.87	-9.95	16.30
5880	400	380	COMB1	COMB	2910.3	-33.33	-52.13	-2.58	5.99	9.54
5880	400	~279	COMB1	COMB	-3112.1	61.48	-26.28	0.94	-15.93	-4.55
5880	400	~277	COMB1	COMB	-3081.4	62.49	-7.49	-22.21	-17.34	2.15
5880	400	379	COMB2	COMB	3327.7	-84.89	95.15	-39.73	-14.50	18.12
5880	400	380	COMB2	COMB	2959.5	-32.71	-52.37	-0.48	1.42	10.17
5880	400	~279	COMB2	COMB	-3156.1	56.95	-28.22	2.91	-12.22	-5.07
5880	400	~277	COMB2	COMB	-3131.1	60.65	-7.35	-24.01	-13.71	2.80
5880	400	379	COMB3	COMB	3283.2	-90.64	93.11	-35.87	-9.95	16.30
5880	400	380	COMB3	COMB	2910.3	-33.33	-52.13	-2.58	5.99	9.54
5880	400	~279	COMB3	COMB	-3112.1	61.48	-26.28	0.94	-15.93	-4.55
5880	400	~277	COMB3	COMB	-3081.4	62.49	-7.49	-22.21	-17.34	2.15
5880	400	379	COMB4	COMB	3327.7	-84.89	95.15	-39.73	-14.50	18.12
5880	400	380	COMB4	COMB	2959.5	-32.71	-52.37	-0.48	1.42	10.17
5880	400	~279	COMB4	COMB	-3156.1	56.95	-28.22	2.91	-12.22	-5.07
5880	400	~277	COMB4	COMB	-3131.1	60.65	-7.35	-24.01	-13.71	2.80
5880	400	379	COMB5	COMB	2514.8	-69.88	49.97	-18.95	-4.88	13.14
5880	400	380	COMB5	COMB	2214.6	-41.35	-22.56	1.70	4.91	7.31
5880	400	~279	COMB5	COMB	-2392.7	52.95	-12.45	3.59	-11.47	-3.68
5880	400	~277	COMB5	COMB	-2336.7	58.27	-7.75	-14.46	-12.28	2.09
5880	401	~277	COMB1	COMB	2960.0	69.62	12.60	-9.50	17.48	1.57
5880	401	~279	COMB1	COMB	3020.2	-25.09	-5.80	4.15	14.69	0.90
5880	401	~280	COMB1	COMB	-2964.8	-33.76	-4.08	3.92	-17.05	0.43
5880	401	~278	COMB1	COMB	-3015.4	-10.76	4.49	-8.39	-18.30	1.10
5880	401	~277	COMB2	COMB	3004.8	71.47	9.33	-9.64	13.80	0.93
5880	401	~279	COMB2	COMB	3069.9	-24.17	-2.67	6.09	10.99	1.14
5880	401	~280	COMB2	COMB	-3009.8	-35.70	-2.72	5.70	-13.30	0.76
5880	401	~278	COMB2	COMB	-3064.8	-11.60	3.27	-8.71	-14.53	0.56
5880	401	~277	COMB3	COMB	2960.0	69.62	12.60	-9.50	17.48	1.57
5880	401	~279	COMB3	COMB	3020.2	-25.09	-5.80	4.15	14.69	0.90
5880	401	~280	COMB3	COMB	-2964.8	-33.76	-4.08	3.92	-17.05	0.43
5880	401	~278	COMB3	COMB	-3015.4	-10.76	4.49	-8.39	-18.30	1.10
5880	401	~277	COMB4	COMB	3004.8	71.47	9.33	-9.64	13.80	0.93
5880	401	~279	COMB4	COMB	3069.9	-24.17	-2.67	6.09	10.99	1.14
5880	401	~280	COMB4	COMB	-3009.8	-35.70	-2.72	5.70	-13.30	0.76
5880	401	~278	COMB4	COMB	-3064.8	-11.60	3.27	-8.71	-14.53	0.56
5880	401	~277	COMB5	COMB	2277.3	38.14	11.75	-10.19	12.45	0.82
5880	401	~279	COMB5	COMB	2289.7	-30.10	-6.10	4.58	10.72	0.88
5880	401	~280	COMB5	COMB	-2282.3	-11.74	-5.23	4.30	-12.30	0.50
5880	401	~278	COMB5	COMB	-2284.6	3.70	6.79	-9.57	-12.92	0.45
5880	402	~278	COMB1	COMB	2910.5	-2.78	2.18	-15.51	18.27	1.06
5880	402	~280	COMB1	COMB	2907.5	-77.98	-10.72	0.69	17.55	-2.96
5880	402	413	COMB1	COMB	-3039.7	-19.68	-41.40	-1.57	-12.00	6.85
5880	402	412	COMB1	COMB	-2778.3	100.44	57.16	-24.19	-11.72	10.90
5880	402	~278	COMB2	COMB	2956.6	-0.38	1.42	-16.84	14.55	1.56
5880	402	~280	COMB2	COMB	2957.7	-75.94	-10.83	2.20	13.80	-3.38
5880	402	413	COMB2	COMB	-3085.7	-21.92	-42.08	-0.04	-7.87	7.02
5880	402	412	COMB2	COMB	-2828.6	98.25	58.70	-26.47	-7.52	12.02
5880	402	~278	COMB3	COMB	2910.5	-2.78	2.18	-15.51	18.27	1.06
5880	402	~280	COMB3	COMB	2907.5	-77.98	-10.72	0.69	17.55	-2.96
5880	402	413	COMB3	COMB	-3039.7	-19.68	-41.40	-1.57	-12.00	6.85
5880	402	412	COMB3	COMB	-2778.3	100.44	57.16	-24.19	-11.72	10.90
5880	402	~278	COMB4	COMB	2956.6	-0.38	1.42	-16.84	14.55	1.56
5880	402	~280	COMB4	COMB	2957.7	-75.94	-10.83	2.20	13.80	-3.38
5880	402	413	COMB4	COMB	-3085.7	-21.92	-42.08	-0.04	-7.87	7.02
5880	402	412	COMB4	COMB	-2828.6	98.25	58.70	-26.47	-7.52	12.02
5880	402	~278	COMB5	COMB	2237.8	-11.10	-0.83	-9.38	12.81	1.19
5880	402	~280	COMB5	COMB	2205.5	-68.96	-0.97	3.12	12.52	-2.44
5880	402	413	COMB5	COMB	-2331.1	-6.39	-14.16	2.05	-9.43	4.64
5880	402	412	COMB5	COMB	-2112.3	86.45	23.17	-9.44	-10.52	8.31
5881	403	380	COMB1	COMB	2428.2	19.54	12.47	2.50	15.68	-9.91
5881	403	381	COMB1	COMB	2515.7	3.34	-18.12	-8.53	15.48	-5.56
5881	403	~281	COMB1	COMB	-2462.5	-2.37	-1.06	-6.46	-11.72	4.75
5881	403	~279	COMB1	COMB	-2481.4	-20.51	12.88	-1.37	-10.75	0.45
5881	403	380	COMB2	COMB	2467.9	21.20	13.33	0.41	11.91	-10.30
5881	403	381	COMB2	COMB	2559.2	3.48	-18.12	-6.48	11.85	-5.77
5881	403	~281	COMB2	COMB	-2502.3	-4.42	-1.13	-4.42	-8.42	4.87
5881	403	~279	COMB2	COMB	-2524.8	-20.26	12.08	-3.40	-7.50	0.40
5881	403	380	COMB3	COMB	2428.2	19.54	12.47	2.50	15.68	-9.91
5881	403	381	COMB3	COMB	2515.7	3.34	-18.12	-8.53	15.48	-5.56
5881	403	~281	COMB3	COMB	-2462.5	-2.37	-1.06	-6.46	-11.72	4.75
5881	403	~279	COMB3	COMB	-2481.4	-20.51	12.88	-1.37	-10.75	0.45
5881	403	380	COMB4	COMB	2467.9	21.20	13.33	0.41	11.91	-10.30
5881	403	381	COMB4	COMB	2559.2	3.48	-18.12	-6.48	11.85	-5.77
5881	403	~281	COMB4	COMB	-2502.3	-4.42	-1.13	-4.42	-8.42	4.87
5881	403	~279	COMB4	COMB	-2524.8	-20.26	12.08	-3.40	-7.50	0.40

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5881	403	380	COMB5	COMB	1891.52	2.18	5.79	-1.74	10.11	-7.09
5881	403	381	COMB5	COMB	1910.74	-13.28	-5.34	-0.81	9.40	-3.83
5881	403	~281	COMB5	COMB	-1916.78	10.90	-1.74	-0.10	-8.79	3.41
5881	403	~279	COMB5	COMB	-1885.47	0.20	7.45	-3.67	-8.10	0.21
5881	404	~279	COMB1	COMB	2573.26	-15.88	19.20	-3.72	11.99	3.19
5881	404	~281	COMB1	COMB	2550.07	12.37	-11.08	-4.34	11.65	1.97
5881	404	~282	COMB1	COMB	-2568.82	-41.49	-11.08	-4.04	-13.87	0.88
5881	404	~280	COMB1	COMB	-2554.51	45.01	9.12	-3.60	-14.78	2.11
5881	404	~279	COMB2	COMB	2611.01	-12.52	18.81	-5.60	8.73	3.53
5881	404	~281	COMB2	COMB	2593.49	13.03	-10.69	-2.36	8.32	1.96
5881	404	~282	COMB2	COMB	-2606.60	-44.08	-10.98	-2.11	-10.55	0.81
5881	404	~280	COMB2	COMB	-2597.91	43.57	9.03	-5.32	-11.51	2.37
5881	404	~279	COMB3	COMB	2573.26	-15.88	19.20	-3.72	11.99	3.19
5881	404	~281	COMB3	COMB	2550.07	12.37	-11.08	-4.34	11.65	1.97
5881	404	~282	COMB3	COMB	-2568.82	-41.49	-11.08	-4.04	-13.87	0.88
5881	404	~280	COMB3	COMB	-2554.51	45.01	9.12	-3.60	-14.78	2.11
5881	404	~279	COMB4	COMB	2611.01	-12.52	18.81	-5.60	8.73	3.53
5881	404	~281	COMB4	COMB	2593.49	13.03	-10.69	-2.36	8.32	1.96
5881	404	~282	COMB4	COMB	-2606.60	-44.08	-10.98	-2.11	-10.55	0.81
5881	404	~280	COMB4	COMB	-2597.91	43.57	9.03	-5.32	-11.51	2.37
5881	404	~279	COMB5	COMB	1988.52	-23.06	11.09	-4.51	8.84	2.59
5881	404	~281	COMB5	COMB	1931.48	-5.45	-4.58	0.76	8.88	1.17
5881	404	~282	COMB5	COMB	-1986.43	-16.10	-3.74	0.97	-10.39	0.29
5881	404	~280	COMB5	COMB	-1933.57	44.62	3.39	-4.31	-10.75	1.71
5881	405	~280	COMB1	COMB	2611.84	66.73	5.68	-1.02	14.28	0.41
5881	405	~282	COMB1	COMB	2643.46	-44.46	0.01	-6.06	13.93	3.14
5881	405	414	COMB1	COMB	-2597.14	-54.46	-20.63	-9.28	-17.03	-3.71
5881	405	413	COMB1	COMB	-2658.16	32.19	21.10	1.63	-13.78	-6.47
5881	405	~280	COMB2	COMB	2650.06	68.08	4.52	-2.58	11.01	0.25
5881	405	~282	COMB2	COMB	2685.28	-44.08	0.82	-4.21	10.63	3.25
5881	405	414	COMB2	COMB	-2635.53	-56.19	-20.58	-7.50	-13.58	-3.75
5881	405	413	COMB2	COMB	-2699.81	32.19	21.41	0.09	-10.31	-6.79
5881	405	~280	COMB3	COMB	2611.84	66.73	5.68	-1.02	14.28	0.41
5881	405	~282	COMB3	COMB	2643.46	-44.46	0.01	-6.06	13.93	3.14
5881	405	414	COMB3	COMB	-2597.14	-54.46	-20.63	-9.28	-17.03	-3.71
5881	405	413	COMB3	COMB	-2658.16	32.19	21.10	1.63	-13.78	-6.47
5881	405	~280	COMB4	COMB	2650.06	68.08	4.52	-2.58	11.01	0.25
5881	405	~282	COMB4	COMB	2685.28	-44.08	0.82	-4.21	10.63	3.25
5881	405	414	COMB4	COMB	-2635.53	-56.19	-20.58	-7.50	-13.58	-3.75
5881	405	413	COMB4	COMB	-2699.81	32.19	21.41	0.09	-10.31	-6.79
5881	405	~280	COMB5	COMB	2010.33	36.08	2.82	-3.11	10.52	0.23
5881	405	~282	COMB5	COMB	1995.59	-44.06	-1.09	0.17	10.29	2.41
5881	405	414	COMB5	COMB	-2000.66	-27.80	-5.95	-1.33	-10.51	-2.61
5881	405	413	COMB5	COMB	-2005.25	35.78	10.38	-2.02	-8.96	-4.82
5882	406	381	COMB1	COMB	2427.89	60.77	-3.68	8.52	16.30	5.33
5882	406	382	COMB1	COMB	2541.85	34.92	-3.59	-10.22	17.51	9.36
5882	406	~283	COMB1	COMB	-2404.62	-44.11	3.75	-6.58	-11.50	-0.36
5882	406	~281	COMB1	COMB	-2565.12	-51.59	9.68	6.47	-12.00	-4.34
5882	406	381	COMB2	COMB	2466.42	62.86	-3.43	6.47	12.84	5.39
5882	406	382	COMB2	COMB	2584.26	35.32	-3.83	-8.17	14.11	9.37
5882	406	~283	COMB2	COMB	-2443.07	-46.06	3.99	-4.54	-8.07	-0.42
5882	406	~281	COMB2	COMB	-2607.61	-52.12	9.42	4.43	-8.58	-4.35
5882	406	381	COMB3	COMB	2427.89	60.77	-3.68	8.52	16.30	5.33
5882	406	382	COMB3	COMB	2541.85	34.92	-3.59	-10.22	17.51	9.36
5882	406	~283	COMB3	COMB	-2404.62	-44.11	3.75	-6.58	-11.50	-0.36
5882	406	~281	COMB3	COMB	-2565.12	-51.59	9.68	6.47	-12.00	-4.34
5882	406	381	COMB4	COMB	2466.42	62.86	-3.43	6.47	12.84	5.39
5882	406	382	COMB4	COMB	2584.26	35.32	-3.83	-8.17	14.11	9.37
5882	406	~283	COMB4	COMB	-2443.07	-46.06	3.99	-4.54	-8.07	-0.42
5882	406	~281	COMB4	COMB	-2607.61	-52.12	9.42	4.43	-8.58	-4.35
5882	406	381	COMB5	COMB	1897.30	27.30	-0.21	0.81	9.37	3.74
5882	406	382	COMB5	COMB	1929.33	8.68	2.11	-1.64	10.01	6.17
5882	406	~283	COMB5	COMB	-1882.45	-15.85	-0.08	0.08	-8.96	-0.41
5882	406	~281	COMB5	COMB	-1944.17	-20.13	4.34	0.09	-9.24	-2.81
5882	407	~281	COMB1	COMB	2477.56	41.59	2.46	4.33	12.07	-2.37
5882	407	~283	COMB1	COMB	2666.50	59.87	5.50	-4.14	12.58	-3.28
5882	407	~284	COMB1	COMB	-2490.37	-96.89	-2.07	-3.99	-15.27	-1.86
5882	407	~282	COMB1	COMB	-2653.69	-4.57	0.26	4.02	-14.24	-0.95
5882	407	~281	COMB2	COMB	2516.43	43.51	2.40	2.35	8.69	-2.49
5882	407	~283	COMB2	COMB	2709.60	60.45	5.66	-2.09	9.17	-3.23
5882	407	~284	COMB2	COMB	-2529.31	-99.23	-1.85	-1.90	-11.90	-1.79
5882	407	~282	COMB2	COMB	-2696.71	-4.73	-0.05	2.08	-10.90	-1.04
5882	407	~281	COMB3	COMB	2477.56	41.59	2.46	4.33	12.07	-2.37
5882	407	~283	COMB3	COMB	2666.50	59.87	5.50	-4.14	12.58	-3.28
5882	407	~284	COMB3	COMB	-2490.37	-96.89	-2.07	-3.99	-15.27	-1.86
5882	407	~282	COMB3	COMB	-2653.69	-4.57	0.26	4.02	-14.24	-0.95
5882	407	~281	COMB4	COMB	2516.43	43.51	2.40	2.35	8.69	-2.49
5882	407	~283	COMB4	COMB	2709.60	60.45	5.66	-2.09	9.17	-3.23
5882	407	~284	COMB4	COMB	-2529.31	-99.23	-1.85	-1.90	-11.90	-1.79

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5882	407	~282	COMB4	COMB	-2696.7	-4.73	-0.05	2.08	-10.90	-1.04
5882	407	~281	COMB5	COMB	1929.5	14.68	1.98	-0.75	9.16	-1.77
5882	407	~283	COMB5	COMB	2014.2	26.17	4.40	1.22	9.59	-1.92
5882	407	~284	COMB5	COMB	-1939.7	-52.23	0.14	1.42	-11.41	-1.05
5882	407	~282	COMB5	COMB	-2004.0	11.38	-0.37	-0.97	-10.63	-0.90
5882	408	~282	COMB1	COMB	2579.1	90.53	10.80	6.08	14.19	-3.08
5882	408	~284	COMB1	COMB	2695.7	-24.55	-3.78	-6.18	14.89	-0.52
5882	408	415	COMB1	COMB	-2600.7	-79.16	7.71	-8.66	-15.27	6.43
5882	408	414	COMB1	COMB	-2674.0	13.19	-8.56	9.29	-17.73	3.83
5882	408	~282	COMB2	COMB	2618.0	92.89	10.21	4.24	10.83	-3.01
5882	408	~284	COMB2	COMB	2738.4	-24.59	-3.40	-4.10	11.52	-0.60
5882	408	415	COMB2	COMB	-2639.9	-81.17	8.12	-6.63	-11.80	6.41
5882	408	414	COMB2	COMB	-2716.6	12.87	-8.77	7.51	-14.27	3.96
5882	408	~282	COMB3	COMB	2579.1	90.53	10.80	6.08	14.19	-3.08
5882	408	~284	COMB3	COMB	2695.7	-24.55	-3.78	-6.18	14.89	-0.52
5882	408	415	COMB3	COMB	-2600.7	-79.16	7.71	-8.66	-15.27	6.43
5882	408	414	COMB3	COMB	-2674.0	13.19	-8.56	9.29	-17.73	3.83
5882	408	~282	COMB4	COMB	2618.0	92.89	10.21	4.24	10.83	-3.01
5882	408	~284	COMB4	COMB	2738.4	-24.59	-3.40	-4.10	11.52	-0.60
5882	408	415	COMB4	COMB	-2639.9	-81.17	8.12	-6.63	-11.80	6.41
5882	408	414	COMB4	COMB	-2716.6	12.87	-8.77	7.51	-14.27	3.96
5882	408	~282	COMB5	COMB	1994.8	48.78	5.19	-0.17	10.73	-1.80
5882	408	~284	COMB5	COMB	2033.0	-30.12	-5.48	0.64	11.25	-0.50
5882	408	415	COMB5	COMB	-2009.8	-39.90	11.03	-0.27	-8.35	3.88
5882	408	414	COMB5	COMB	-2018.0	21.24	-4.59	1.33	-10.27	2.56
5883	409	382	COMB1	COMB	2851.9	114.27	-35.80	10.32	10.96	-9.15
5883	409	383	COMB1	COMB	3401.9	141.58	67.44	14.54	-2.81	-15.23
5883	409	~285	COMB1	COMB	-3022.5	-141.92	-13.18	5.12	-18.87	-1.51
5883	409	~283	COMB1	COMB	-3231.3	-113.94	-11.24	6.90	-17.21	4.52
5883	409	382	COMB2	COMB	2898.6	116.07	-35.52	8.28	7.01	-8.97
5883	409	383	COMB2	COMB	3452.9	143.60	67.03	16.26	-6.82	-14.79
5883	409	~285	COMB2	COMB	-3069.4	-144.45	-13.07	7.29	-14.81	-1.34
5883	409	~283	COMB2	COMB	-3282.2	-115.21	-11.23	4.85	-13.17	4.43
5883	409	382	COMB3	COMB	2851.9	114.27	-35.80	10.32	10.96	-9.15
5883	409	383	COMB3	COMB	3401.9	141.58	67.44	14.54	-2.81	-15.23
5883	409	~285	COMB3	COMB	-3022.5	-141.92	-13.18	5.12	-18.87	-1.51
5883	409	~283	COMB3	COMB	-3231.3	-113.94	-11.24	6.90	-17.21	4.52
5883	409	382	COMB4	COMB	2898.6	116.07	-35.52	8.28	7.01	-8.97
5883	409	383	COMB4	COMB	3452.9	143.60	67.03	16.26	-6.82	-14.79
5883	409	~285	COMB4	COMB	-3069.4	-144.45	-13.07	7.29	-14.81	-1.34
5883	409	~283	COMB4	COMB	-3282.2	-115.21	-11.23	4.85	-13.17	4.43
5883	409	382	COMB5	COMB	2231.3	56.46	-18.95	1.72	5.69	-5.44
5883	409	383	COMB5	COMB	2553.4	83.38	46.56	16.30	-2.91	-8.62
5883	409	~285	COMB5	COMB	-2345.7	-78.12	-8.66	6.68	-13.86	-0.55
5883	409	~283	COMB5	COMB	-2439.0	-61.73	-11.74	0.27	-12.82	2.61
5883	410	~283	COMB1	COMB	2969.4	98.18	1.99	3.82	16.12	-0.87
5883	410	~285	COMB1	COMB	3092.0	-16.31	5.08	-4.06	18.89	-1.06
5883	410	~286	COMB1	COMB	-2976.1	-66.06	-4.19	-5.48	-19.97	-0.54
5883	410	~284	COMB1	COMB	-3085.2	-15.81	4.33	3.73	-18.50	-0.35
5883	410	~283	COMB2	COMB	3015.6	100.81	1.58	1.78	12.08	-0.78
5883	410	~285	COMB2	COMB	3141.7	-16.61	5.66	-1.65	14.85	-1.23
5883	410	~286	COMB2	COMB	-3022.5	-68.43	-4.08	-3.25	-16.01	-0.67
5883	410	~284	COMB2	COMB	-3134.8	-15.77	4.06	1.64	-14.53	-0.23
5883	410	~283	COMB3	COMB	2969.4	98.18	1.99	3.82	16.12	-0.87
5883	410	~285	COMB3	COMB	3092.0	-16.31	5.08	-4.06	18.89	-1.06
5883	410	~286	COMB3	COMB	-2976.1	-66.06	-4.19	-5.48	-19.97	-0.54
5883	410	~284	COMB3	COMB	-3085.2	-15.81	4.33	3.73	-18.50	-0.35
5883	410	~283	COMB4	COMB	3015.6	100.81	1.58	1.78	12.08	-0.78
5883	410	~285	COMB4	COMB	3141.7	-16.61	5.66	-1.65	14.85	-1.23
5883	410	~286	COMB4	COMB	-3022.5	-68.43	-4.08	-3.25	-16.01	-0.67
5883	410	~284	COMB4	COMB	-3134.8	-15.77	4.06	1.64	-14.53	-0.23
5883	410	~283	COMB5	COMB	2307.3	51.40	7.41	-1.57	12.20	-0.29
5883	410	~285	COMB5	COMB	2346.2	-29.63	-1.39	-2.53	13.74	-1.23
5883	410	~286	COMB5	COMB	-2313.3	-29.72	-7.98	-3.60	-14.52	-0.85
5883	410	~284	COMB5	COMB	-2340.2	7.94	9.18	-1.75	-13.82	0.08
5883	411	~284	COMB1	COMB	2880.0	137.25	1.52	6.44	18.88	2.73
5883	411	~286	COMB1	COMB	3034.4	40.38	-4.62	-0.06	19.95	-1.36
5883	411	416	COMB1	COMB	-2769.6	-156.84	38.51	7.08	-16.50	-10.72
5883	411	415	COMB1	COMB	-3144.8	-20.79	-28.19	8.59	-15.64	-6.58
5883	411	~284	COMB2	COMB	2925.7	139.60	1.20	4.36	14.92	2.62
5883	411	~286	COMB2	COMB	3082.9	40.40	-4.67	2.19	15.99	-1.26
5883	411	416	COMB2	COMB	-2814.9	-159.00	39.37	9.54	-12.34	-10.58
5883	411	415	COMB2	COMB	-3193.7	-20.99	-28.68	6.55	-11.52	-6.65
5883	411	~284	COMB3	COMB	2880.0	137.25	1.52	6.44	18.88	2.73
5883	411	~286	COMB3	COMB	3034.4	40.38	-4.62	-0.06	19.95	-1.36
5883	411	416	COMB3	COMB	-2769.6	-156.84	38.51	7.08	-16.50	-10.72
5883	411	415	COMB3	COMB	-3144.8	-20.79	-28.19	8.59	-15.64	-6.58
5883	411	~284	COMB4	COMB	2925.7	139.60	1.20	4.36	14.92	2.62
5883	411	~286	COMB4	COMB	3082.9	40.40	-4.67	2.19	15.99	-1.26

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5883	411	416	COMB4	COMB	-2814.93	-159.00	39.37	9.54	-12.34	-10.58
5883	411	415	COMB4	COMB	-3193.72	-20.99	-28.68	6.55	-11.52	-6.65
5883	411	~284	COMB5	COMB	2246.88	74.41	-3.85	-0.31	13.98	1.46
5883	411	~286	COMB5	COMB	2307.05	11.36	-3.22	3.65	14.66	-0.46
5883	411	416	COMB5	COMB	-2176.08	-84.58	29.09	12.65	-9.56	-6.44
5883	411	415	COMB5	COMB	-2377.85	-1.20	-14.81	0.22	-8.45	-4.50
5884	412	383	COMB1	COMB	3335.37	-79.49	79.64	-17.81	-3.28	15.77
5884	412	384	COMB1	COMB	2943.00	-66.46	-45.86	-16.28	11.20	9.32
5884	412	~287	COMB1	COMB	-3173.42	53.84	-23.43	-12.97	-18.38	-4.53
5884	412	~285	COMB1	COMB	-3104.95	92.11	-3.14	-6.02	-19.59	1.85
5884	412	383	COMB2	COMB	3385.15	-76.90	81.21	-20.93	-7.71	16.41
5884	412	384	COMB2	COMB	2991.60	-67.93	-46.62	-13.90	6.88	9.61
5884	412	~287	COMB2	COMB	-3221.78	51.78	-23.87	-10.61	-14.40	-4.69
5884	412	~285	COMB2	COMB	-3154.97	93.05	-3.52	-8.51	-15.64	2.03
5884	412	383	COMB3	COMB	3335.37	-79.49	79.64	-17.81	-3.28	15.77
5884	412	384	COMB3	COMB	2943.00	-66.46	-45.86	-16.28	11.20	9.32
5884	412	~287	COMB3	COMB	-3173.42	53.84	-23.43	-12.97	-18.38	-4.53
5884	412	~285	COMB3	COMB	-3104.95	92.11	-3.14	-6.02	-19.59	1.85
5884	412	383	COMB4	COMB	3385.15	-76.90	81.21	-20.93	-7.71	16.41
5884	412	384	COMB4	COMB	2991.60	-67.93	-46.62	-13.90	6.88	9.61
5884	412	~287	COMB4	COMB	-3221.78	51.78	-23.87	-10.61	-14.40	-4.69
5884	412	~285	COMB4	COMB	-3154.97	93.05	-3.52	-8.51	-15.64	2.03
5884	412	383	COMB5	COMB	2562.92	-64.13	38.16	-5.07	0.75	12.22
5884	412	384	COMB5	COMB	2249.02	-68.10	-17.91	-8.47	9.23	6.90
5884	412	~287	COMB5	COMB	-2453.78	50.80	-10.46	-6.68	-13.02	-3.49
5884	412	~285	COMB5	COMB	-2358.16	81.43	-2.58	-3.06	-13.54	1.76
5884	413	~285	COMB1	COMB	3035.52	66.11	11.24	4.95	19.57	0.71
5884	413	~287	COMB1	COMB	3048.68	-55.37	-4.44	-9.88	17.27	0.82
5884	413	~288	COMB1	COMB	-3037.72	-33.88	-4.08	-9.94	-19.54	0.64
5884	413	~286	COMB1	COMB	-3046.48	23.15	4.49	6.05	-20.48	0.54
5884	413	~285	COMB2	COMB	3082.65	68.02	10.92	2.88	15.61	0.54
5884	413	~287	COMB2	COMB	3097.50	-56.23	-4.21	-7.55	13.27	0.85
5884	413	~288	COMB2	COMB	-3084.92	-35.53	-3.89	-7.68	-15.52	0.74
5884	413	~286	COMB2	COMB	-3095.23	23.74	4.39	3.84	-16.47	0.44
5884	413	~285	COMB3	COMB	3035.52	66.11	11.24	4.95	19.57	0.71
5884	413	~287	COMB3	COMB	3048.68	-55.37	-4.44	-9.88	17.27	0.82
5884	413	~288	COMB3	COMB	-3037.72	-33.88	-4.08	-9.94	-19.54	0.64
5884	413	~286	COMB3	COMB	-3046.48	23.15	4.49	6.05	-20.48	0.54
5884	413	~285	COMB4	COMB	3082.65	68.02	10.92	2.88	15.61	0.54
5884	413	~287	COMB4	COMB	3097.50	-56.23	-4.21	-7.55	13.27	0.85
5884	413	~288	COMB4	COMB	-3084.92	-35.53	-3.89	-7.68	-15.52	0.74
5884	413	~286	COMB4	COMB	-3095.23	23.74	4.39	3.84	-16.47	0.44
5884	413	~285	COMB5	COMB	2357.62	26.31	12.63	-1.10	13.66	0.02
5884	413	~287	COMB5	COMB	2320.88	-53.70	-7.08	-5.75	12.39	0.87
5884	413	~288	COMB5	COMB	-2360.46	-4.42	-7.49	-5.81	-13.82	0.75
5884	413	~286	COMB5	COMB	-2318.04	31.80	9.16	-0.59	-14.17	-0.10
5884	414	~286	COMB1	COMB	2988.13	2.53	4.32	-0.51	20.50	1.36
5884	414	~288	COMB1	COMB	2948.28	-102.61	-8.27	-12.87	19.92	-2.93
5884	414	417	COMB1	COMB	-3106.65	-22.94	-38.83	-14.93	-16.32	6.44
5884	414	416	COMB1	COMB	-2829.76	123.02	50.00	-8.61	-16.58	10.77
5884	414	~286	COMB2	COMB	3034.80	4.29	4.37	-2.78	16.49	1.49
5884	414	~288	COMB2	COMB	2995.69	-104.16	-8.45	-10.69	15.91	-3.06
5884	414	417	COMB2	COMB	-3154.22	-25.04	-38.81	-12.75	-12.24	6.47
5884	414	416	COMB2	COMB	-2876.26	124.91	50.11	-10.81	-12.49	11.06
5884	414	~286	COMB3	COMB	2988.13	2.53	4.32	-0.51	20.50	1.36
5884	414	~288	COMB3	COMB	2948.28	-102.61	-8.27	-12.87	19.92	-2.93
5884	414	417	COMB3	COMB	-3106.65	-22.94	-38.83	-14.93	-16.32	6.44
5884	414	416	COMB3	COMB	-2829.76	123.02	50.00	-8.61	-16.58	10.77
5884	414	~286	COMB4	COMB	3034.80	4.29	4.37	-2.78	16.49	1.49
5884	414	~288	COMB4	COMB	2995.69	-104.16	-8.45	-10.69	15.91	-3.06
5884	414	417	COMB4	COMB	-3154.22	-25.04	-38.81	-12.75	-12.24	6.47
5884	414	416	COMB4	COMB	-2876.26	124.91	50.11	-10.81	-12.49	11.06
5884	414	~286	COMB5	COMB	2324.28	-13.45	2.05	0.54	14.03	1.40
5884	414	~288	COMB5	COMB	2253.25	-86.53	0.45	-6.56	13.96	-2.31
5884	414	417	COMB5	COMB	-2405.05	-2.35	-13.09	-7.42	-12.74	4.06
5884	414	416	COMB5	COMB	-2172.48	102.33	17.81	1.61	-14.15	7.80
5885	415	384	COMB1	COMB	2495.98	23.73	6.68	16.19	18.88	-9.44
5885	415	385	COMB1	COMB	2535.26	-27.94	-13.71	-20.54	18.39	-5.31
5885	415	~289	COMB1	COMB	-2526.36	-6.84	0.15	-18.59	-14.03	4.55
5885	415	~287	COMB1	COMB	-2504.88	11.04	13.04	12.59	-13.17	0.48
5885	415	384	COMB2	COMB	2537.01	25.14	7.53	13.83	15.32	-9.56
5885	415	385	COMB2	COMB	2576.78	-29.27	-14.37	-18.35	14.87	-5.39
5885	415	~289	COMB2	COMB	-2567.55	-8.19	0.22	-16.40	-10.59	4.60
5885	415	~287	COMB2	COMB	-2546.23	12.32	12.77	10.21	-9.73	0.49
5885	415	384	COMB3	COMB	2495.98	23.73	6.68	16.19	18.88	-9.44
5885	415	385	COMB3	COMB	2535.26	-27.94	-13.71	-20.54	18.39	-5.31
5885	415	~289	COMB3	COMB	-2526.36	-6.84	0.15	-18.59	-14.03	4.55
5885	415	~287	COMB3	COMB	-2504.88	11.04	13.04	12.59	-13.17	0.48
5885	415	384	COMB4	COMB	2537.01	25.14	7.53	13.83	15.32	-9.56

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5885	415	385	COMB4	COMB	2576.8	-29.27	-14.37	-18.35	14.87	-5.39
5885	415	~289	COMB4	COMB	-2567.5	-8.19	0.22	-16.40	-10.59	4.60
5885	415	~287	COMB4	COMB	-2546.2	12.32	12.77	10.21	-9.73	0.49
5885	415	384	COMB5	COMB	1961.9	0.72	1.23	8.42	12.75	-6.38
5885	415	385	COMB5	COMB	1935.7	-36.74	-2.42	-10.24	11.85	-3.33
5885	415	~289	COMB5	COMB	-1983.0	11.17	-2.13	-9.61	-10.50	3.13
5885	415	~287	COMB5	COMB	-1914.6	24.85	9.47	6.68	-9.85	0.13
5885	416	~287	COMB1	COMB	2629.6	-9.50	14.83	10.27	14.28	3.23
5885	416	~289	COMB1	COMB	2570.7	-15.54	-7.04	-16.56	14.00	1.98
5885	416	~290	COMB1	COMB	-2623.7	-44.08	-9.68	-16.27	-16.09	0.79
5885	416	~288	COMB1	COMB	-2576.6	69.13	8.04	10.26	-16.89	2.03
5885	416	~287	COMB2	COMB	2670.5	-7.88	15.30	7.95	10.85	3.35
5885	416	~289	COMB2	COMB	2611.7	-16.95	-7.50	-14.37	10.56	1.97
5885	416	~290	COMB2	COMB	-2664.6	-45.75	-9.55	-14.09	-12.65	0.74
5885	416	~288	COMB2	COMB	-2617.6	70.58	7.91	8.00	-13.46	2.11
5885	416	~287	COMB3	COMB	2629.6	-9.50	14.83	10.27	14.28	3.23
5885	416	~289	COMB3	COMB	2570.7	-15.54	-7.04	-16.56	14.00	1.98
5885	416	~290	COMB3	COMB	-2623.7	-44.08	-9.68	-16.27	-16.09	0.79
5885	416	~288	COMB3	COMB	-2576.6	69.13	8.04	10.26	-16.89	2.03
5885	416	~287	COMB4	COMB	2670.5	-7.88	15.30	7.95	10.85	3.35
5885	416	~289	COMB4	COMB	2611.7	-16.95	-7.50	-14.37	10.56	1.97
5885	416	~290	COMB4	COMB	-2664.6	-45.75	-9.55	-14.09	-12.65	0.74
5885	416	~288	COMB4	COMB	-2617.6	70.58	7.91	8.00	-13.46	2.11
5885	416	~287	COMB5	COMB	2047.5	-21.95	8.07	5.75	10.48	2.49
5885	416	~289	COMB5	COMB	1958.5	-26.53	-1.95	-8.75	10.61	1.06
5885	416	~290	COMB5	COMB	-2044.6	-12.54	-4.24	-8.52	-11.95	0.12
5885	416	~288	COMB5	COMB	-1961.4	61.02	4.28	5.76	-12.16	1.55
5885	417	~288	COMB1	COMB	2666.0	67.37	4.31	12.56	16.50	0.26
5885	417	~290	COMB1	COMB	2661.2	-67.29	2.71	-18.28	16.13	3.01
5885	417	418	COMB1	COMB	-2650.6	-56.07	-19.09	-21.37	-19.76	-3.51
5885	417	417	COMB1	COMB	-2676.7	55.99	18.23	14.99	-16.80	-6.30
5885	417	~288	COMB2	COMB	2706.9	69.11	4.44	10.37	13.07	0.21
5885	417	~290	COMB2	COMB	2702.2	-68.95	2.53	-16.10	12.69	3.06
5885	417	418	COMB2	COMB	-2691.3	-57.86	-18.95	-19.21	-16.30	-3.52
5885	417	417	COMB2	COMB	-2717.8	57.70	18.14	12.81	-13.33	-6.41
5885	417	~288	COMB3	COMB	2666.0	67.37	4.31	12.56	16.50	0.26
5885	417	~290	COMB3	COMB	2661.2	-67.29	2.71	-18.28	16.13	3.01
5885	417	418	COMB3	COMB	-2650.6	-56.07	-19.09	-21.37	-19.76	-3.51
5885	417	417	COMB3	COMB	-2676.7	55.99	18.23	14.99	-16.80	-6.30
5885	417	~288	COMB4	COMB	2706.9	69.11	4.44	10.37	13.07	0.21
5885	417	~290	COMB4	COMB	2702.2	-68.95	2.53	-16.10	12.69	3.06
5885	417	418	COMB4	COMB	-2691.3	-57.86	-18.95	-19.21	-16.30	-3.52
5885	417	417	COMB4	COMB	-2717.8	57.70	18.14	12.81	-13.33	-6.41
5885	417	~288	COMB5	COMB	2068.6	29.92	2.76	6.61	12.02	0.01
5885	417	~290	COMB5	COMB	2020.1	-58.65	0.49	-9.18	11.85	2.26
5885	417	418	COMB5	COMB	-2059.0	-23.39	-6.37	-10.46	-12.69	-2.21
5885	417	417	COMB5	COMB	-2029.7	52.12	9.28	7.46	-11.35	-4.49
5886	418	385	COMB1	COMB	2489.4	61.09	-8.10	20.54	18.78	5.12
5886	418	386	COMB1	COMB	2553.8	3.91	0.48	-20.43	19.73	8.98
5886	418	~291	COMB1	COMB	-2464.8	-44.30	5.44	-16.93	-13.63	-0.44
5886	418	~289	COMB1	COMB	-2578.4	-20.70	8.34	18.59	-14.23	-4.25
5886	418	385	COMB2	COMB	2530.5	62.43	-7.45	18.35	15.34	5.13
5886	418	386	COMB2	COMB	2594.8	2.53	-0.25	-18.41	16.34	8.97
5886	418	~291	COMB2	COMB	-2505.9	-45.65	5.63	-14.91	-10.17	-0.46
5886	418	~289	COMB2	COMB	-2619.4	-19.31	8.24	16.40	-10.77	-4.25
5886	418	385	COMB3	COMB	2489.4	61.09	-8.10	20.54	18.78	5.12
5886	418	386	COMB3	COMB	2553.8	3.91	0.48	-20.43	19.73	8.98
5886	418	~291	COMB3	COMB	-2464.8	-44.30	5.44	-16.93	-13.63	-0.44
5886	418	~289	COMB3	COMB	-2578.4	-20.70	8.34	18.59	-14.23	-4.25
5886	418	385	COMB4	COMB	2530.5	62.43	-7.45	18.35	15.34	5.13
5886	418	386	COMB4	COMB	2594.8	2.53	-0.25	-18.41	16.34	8.97
5886	418	~291	COMB4	COMB	-2505.9	-45.65	5.63	-14.91	-10.17	-0.46
5886	418	~289	COMB4	COMB	-2619.4	-19.31	8.24	16.40	-10.77	-4.25
5886	418	385	COMB5	COMB	1960.1	22.99	-3.55	10.24	11.58	3.24
5886	418	386	COMB5	COMB	1950.2	-14.36	4.45	-10.21	12.12	5.31
5886	418	~291	COMB5	COMB	-1945.3	-12.11	0.23	-8.62	-10.60	-0.46
5886	418	~289	COMB5	COMB	-1965.0	3.48	5.02	9.59	-10.93	-2.52
5886	419	~289	COMB1	COMB	2534.1	43.08	-1.46	16.55	14.25	-2.28
5886	419	~291	COMB1	COMB	2678.0	32.21	9.24	-14.69	14.69	-3.06
5886	419	~292	COMB1	COMB	-2544.6	-96.21	-0.60	-14.67	-17.29	-1.70
5886	419	~290	COMB1	COMB	-2667.5	20.91	-1.03	16.27	-16.34	-0.92
5886	419	~289	COMB2	COMB	2575.2	44.45	-0.96	14.36	10.81	-2.33
5886	419	~291	COMB2	COMB	2718.9	30.67	8.76	-12.63	11.24	-3.04
5886	419	~292	COMB2	COMB	-2585.7	-97.66	-0.45	-12.57	-13.85	-1.67
5886	419	~290	COMB2	COMB	-2708.4	22.55	-1.19	14.09	-12.90	-0.96
5886	419	~289	COMB3	COMB	2534.1	43.08	-1.46	16.55	14.25	-2.28
5886	419	~291	COMB3	COMB	2678.0	32.21	9.24	-14.69	14.69	-3.06
5886	419	~292	COMB3	COMB	-2544.6	-96.21	-0.60	-14.67	-17.29	-1.70
5886	419	~290	COMB3	COMB	-2667.5	20.91	-1.03	16.27	-16.34	-0.92

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5886	419	~289	COMB4	COMB	2575.22	44.45	-0.96	14.36	10.81	-2.33
5886	419	~291	COMB4	COMB	2718.90	30.67	8.76	-12.63	11.24	-3.04
5886	419	~292	COMB4	COMB	-2585.71	-97.66	-0.45	-12.57	-13.85	-1.67
5886	419	~290	COMB4	COMB	-2708.41	22.55	-1.19	14.09	-12.90	-0.96
5886	419	~289	COMB5	COMB	1989.44	11.89	-0.94	8.76	10.82	-1.66
5886	419	~291	COMB5	COMB	2034.12	6.28	7.04	-7.61	11.19	-1.36
5886	419	~292	COMB5	COMB	-1997.68	-46.65	-0.43	-7.48	-12.86	-0.62
5886	419	~290	COMB5	COMB	-2025.88	28.48	0.49	8.52	-12.16	-0.92
5886	420	~290	COMB1	COMB	2629.99	90.45	7.99	18.28	16.30	-2.88
5886	420	~292	COMB1	COMB	2707.82	-47.47	-0.12	-16.99	16.91	-0.49
5886	420	419	COMB1	COMB	-2649.12	-79.05	8.36	-19.46	-17.78	6.05
5886	420	418	COMB1	COMB	-2688.69	36.07	-10.07	21.37	-20.21	3.63
5886	420	~290	COMB2	COMB	2670.80	92.16	8.21	16.11	12.86	-2.84
5886	420	~292	COMB2	COMB	2748.83	-48.99	-0.37	-14.84	13.47	-0.51
5886	420	419	COMB2	COMB	-2689.90	-80.71	8.54	-17.31	-14.32	6.03
5886	420	418	COMB2	COMB	-2729.74	37.54	-10.22	19.21	-16.75	3.67
5886	420	~290	COMB3	COMB	2629.99	90.45	7.99	18.28	16.30	-2.88
5886	420	~292	COMB3	COMB	2707.82	-47.47	-0.12	-16.99	16.91	-0.49
5886	420	419	COMB3	COMB	-2649.12	-79.05	8.36	-19.46	-17.78	6.05
5886	420	418	COMB3	COMB	-2688.69	36.07	-10.07	21.37	-20.21	3.63
5886	420	~290	COMB4	COMB	2670.80	92.16	8.21	16.11	12.86	-2.84
5886	420	~292	COMB4	COMB	2748.83	-48.99	-0.37	-14.84	13.47	-0.51
5886	420	419	COMB4	COMB	-2689.90	-80.71	8.54	-17.31	-14.32	6.03
5886	420	418	COMB4	COMB	-2729.74	37.54	-10.22	19.21	-16.75	3.67
5886	420	~290	COMB5	COMB	2050.38	42.70	3.27	9.17	12.26	-1.46
5886	420	~292	COMB5	COMB	2054.53	-44.53	-2.07	-8.26	12.71	-0.52
5886	420	419	COMB5	COMB	-2062.83	-34.41	8.82	-9.10	-10.68	3.14
5886	420	418	COMB5	COMB	-2042.08	36.23	-3.85	10.46	-12.41	2.19
5887	421	386	COMB1	COMB	2914.26	109.05	-38.96	20.51	13.44	-8.81
5887	421	387	COMB1	COMB	3401.28	107.21	69.52	5.98	-0.11	-14.38
5887	421	~293	COMB1	COMB	-3077.58	-134.99	-10.40	-3.30	-20.83	-1.31
5887	421	~291	COMB1	COMB	-3237.96	-81.27	-12.96	17.24	-19.36	4.20
5887	421	386	COMB2	COMB	2962.60	110.09	-38.33	18.50	9.56	-8.71
5887	421	387	COMB2	COMB	3448.27	105.99	68.50	7.54	-3.96	-14.18
5887	421	~293	COMB2	COMB	-3125.27	-136.20	-10.21	-1.42	-16.77	-1.25
5887	421	~291	COMB2	COMB	-3285.60	-79.87	-12.75	15.21	-15.30	4.17
5887	421	386	COMB3	COMB	2914.26	109.05	-38.96	20.51	13.44	-8.81
5887	421	387	COMB3	COMB	3401.28	107.21	69.52	5.98	-0.11	-14.38
5887	421	~293	COMB3	COMB	-3077.58	-134.99	-10.40	-3.30	-20.83	-1.31
5887	421	~291	COMB3	COMB	-3237.96	-81.27	-12.96	17.24	-19.36	4.20
5887	421	386	COMB4	COMB	2962.60	110.09	-38.33	18.50	9.56	-8.71
5887	421	387	COMB4	COMB	3448.27	105.99	68.50	7.54	-3.96	-14.18
5887	421	~293	COMB4	COMB	-3125.27	-136.20	-10.21	-1.42	-16.77	-1.25
5887	421	~291	COMB4	COMB	-3285.60	-79.87	-12.75	15.21	-15.30	4.17
5887	421	386	COMB5	COMB	2295.69	48.83	-20.63	10.28	8.45	-4.58
5887	421	387	COMB5	COMB	2557.02	58.02	45.15	6.84	0.41	-6.26
5887	421	~293	COMB5	COMB	-2398.63	-68.93	-7.45	-1.19	-15.27	0.12
5887	421	~291	COMB5	COMB	-2454.08	-37.92	-9.86	8.91	-14.42	1.80
5887	422	~291	COMB1	COMB	3024.73	93.36	-1.72	14.39	18.29	-0.71
5887	422	~293	COMB1	COMB	3102.28	-42.43	8.68	-12.35	20.86	-1.16
5887	422	~294	COMB1	COMB	-3028.63	-61.84	-1.38	-13.79	-21.89	-0.74
5887	422	~292	COMB1	COMB	-3098.38	10.91	1.63	14.44	-20.60	-0.29
5887	422	~291	COMB2	COMB	3072.57	94.85	-1.63	12.34	14.24	-0.67
5887	422	~293	COMB2	COMB	3150.25	-43.84	8.64	-10.24	16.80	-1.20
5887	422	~294	COMB2	COMB	-3076.48	-63.43	-1.32	-11.73	-17.87	-0.78
5887	422	~292	COMB2	COMB	-3146.33	12.42	1.52	12.34	-16.57	-0.25
5887	422	~291	COMB3	COMB	3024.73	93.36	-1.72	14.39	18.29	-0.71
5887	422	~293	COMB3	COMB	3102.28	-42.43	8.68	-12.35	20.86	-1.16
5887	422	~294	COMB3	COMB	-3028.63	-61.84	-1.38	-13.79	-21.89	-0.74
5887	422	~292	COMB3	COMB	-3098.38	10.91	1.63	14.44	-20.60	-0.29
5887	422	~291	COMB4	COMB	3072.57	94.85	-1.63	12.34	14.24	-0.67
5887	422	~293	COMB4	COMB	3150.25	-43.84	8.64	-10.24	16.80	-1.20
5887	422	~294	COMB4	COMB	-3076.48	-63.43	-1.32	-11.73	-17.87	-0.78
5887	422	~292	COMB4	COMB	-3146.33	12.42	1.52	12.34	-16.57	-0.25
5887	422	~291	COMB5	COMB	2365.24	43.76	2.58	7.32	13.83	0.02
5887	422	~293	COMB5	COMB	2371.94	-44.51	3.26	-8.97	15.20	-1.67
5887	422	~294	COMB5	COMB	-2369.33	-24.14	-5.72	-10.00	-15.91	-1.34
5887	422	~292	COMB5	COMB	-2367.86	24.90	7.10	7.23	-15.34	0.33
5887	423	~292	COMB1	COMB	2935.19	132.76	-0.92	17.22	20.98	2.48
5887	423	~294	COMB1	COMB	3049.18	15.45	-0.87	-9.11	21.86	-1.09
5887	423	420	COMB1	COMB	-2826.32	-151.96	38.45	-2.77	-19.06	-9.82
5887	423	419	COMB1	COMB	-3158.05	3.75	-29.45	19.40	-18.41	-6.22
5887	423	~292	COMB2	COMB	2983.21	134.23	-0.70	15.07	16.95	2.44
5887	423	~294	COMB2	COMB	3097.10	13.85	-1.10	-7.03	17.84	-1.06
5887	423	420	COMB2	COMB	-2874.44	-153.33	38.57	-0.62	-15.03	-9.77
5887	423	419	COMB2	COMB	-3205.87	5.25	-29.56	17.25	-14.36	-6.24
5887	423	~292	COMB3	COMB	2935.19	132.76	-0.92	17.22	20.98	2.48
5887	423	~294	COMB3	COMB	3049.18	15.45	-0.87	-9.11	21.86	-1.09
5887	423	420	COMB3	COMB	-2826.32	-151.96	38.45	-2.77	-19.06	-9.82

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5887	423	419	COMB3	COMB	-3158.1	3.75	-29.45	19.40	-18.41	-6.22
5887	423	~292	COMB4	COMB	2983.2	134.23	-0.70	15.07	16.95	2.44
5887	423	~294	COMB4	COMB	3097.1	13.85	-1.10	-7.03	17.84	-1.06
5887	423	420	COMB4	COMB	-2874.4	-153.33	38.57	-0.62	-15.03	-9.77
5887	423	419	COMB4	COMB	-3205.9	5.25	-29.56	17.25	-14.36	-6.24
5887	423	~292	COMB5	COMB	2311.0	66.29	-4.59	8.51	15.49	0.81
5887	423	~294	COMB5	COMB	2340.4	-4.57	0.42	-4.54	16.00	0.24
5887	423	420	COMB5	COMB	-2246.2	-76.23	24.39	2.42	-12.41	-4.39
5887	423	419	COMB5	COMB	-2405.2	14.51	-13.01	9.05	-11.33	-3.81
5888	424	387	COMB1	COMB	3380.5	-85.18	75.35	-9.58	-1.03	15.98
5888	424	388	COMB1	COMB	2945.1	-92.08	-42.33	-21.82	12.84	9.30
5888	424	~295	COMB1	COMB	-3218.6	59.89	-19.73	-18.67	-19.87	-4.67
5888	424	~293	COMB1	COMB	-3107.0	117.37	-6.08	2.25	-21.24	1.93
5888	424	387	COMB2	COMB	3427.7	-83.03	75.54	-11.79	-5.07	16.12
5888	424	388	COMB2	COMB	2993.4	-93.46	-42.46	-19.77	8.81	9.36
5888	424	~295	COMB2	COMB	-3266.0	57.95	-19.78	-16.62	-15.86	-4.71
5888	424	~293	COMB2	COMB	-3155.0	118.54	-6.09	0.22	-17.23	1.97
5888	424	387	COMB3	COMB	3380.5	-85.18	75.35	-9.58	-1.03	15.98
5888	424	388	COMB3	COMB	2945.1	-92.08	-42.33	-21.82	12.84	9.30
5888	424	~295	COMB3	COMB	-3218.6	59.89	-19.73	-18.67	-19.87	-4.67
5888	424	~293	COMB3	COMB	-3107.0	117.37	-6.08	2.25	-21.24	1.93
5888	424	387	COMB4	COMB	3427.7	-83.03	75.54	-11.79	-5.07	16.12
5888	424	388	COMB4	COMB	2993.4	-93.46	-42.46	-19.77	8.81	9.36
5888	424	~295	COMB4	COMB	-3266.0	57.95	-19.78	-16.62	-15.86	-4.71
5888	424	~293	COMB4	COMB	-3155.0	118.54	-6.09	0.22	-17.23	1.97
5888	424	387	COMB5	COMB	2599.6	-63.53	33.91	0.68	2.69	13.07
5888	424	388	COMB5	COMB	2273.4	-79.49	-14.17	-12.82	10.49	7.00
5888	424	~295	COMB5	COMB	-2494.3	51.04	-9.32	-11.23	-14.31	-3.83
5888	424	~293	COMB5	COMB	-2378.7	91.99	-3.20	3.64	-14.94	2.16
5888	425	~293	COMB1	COMB	3082.3	60.05	7.79	13.40	21.20	0.54
5888	425	~295	COMB1	COMB	3052.3	-79.05	-0.94	-15.75	18.80	0.89
5888	425	~296	COMB1	COMB	-3081.6	-28.08	-0.40	-15.91	-21.07	0.63
5888	425	~294	COMB1	COMB	-3053.1	47.08	0.76	14.67	-22.16	0.29
5888	425	~293	COMB2	COMB	3130.1	61.51	7.65	11.44	17.19	0.49
5888	425	~295	COMB2	COMB	3100.3	-80.42	-0.85	-13.69	14.79	0.88
5888	425	~296	COMB2	COMB	-3129.3	-29.63	-0.35	-13.86	-17.04	0.66
5888	425	~294	COMB2	COMB	-3101.0	48.53	0.76	12.61	-18.12	0.27
5888	425	~293	COMB3	COMB	3082.3	60.05	7.79	13.40	21.20	0.54
5888	425	~295	COMB3	COMB	3052.3	-79.05	-0.94	-15.75	18.80	0.89
5888	425	~296	COMB3	COMB	-3081.6	-28.08	-0.40	-15.91	-21.07	0.63
5888	425	~294	COMB3	COMB	-3053.1	47.08	0.76	14.67	-22.16	0.29
5888	425	~293	COMB4	COMB	3130.1	61.51	7.65	11.44	17.19	0.49
5888	425	~295	COMB4	COMB	3100.3	-80.42	-0.85	-13.69	14.79	0.88
5888	425	~296	COMB4	COMB	-3129.3	-29.63	-0.35	-13.86	-17.04	0.66
5888	425	~294	COMB4	COMB	-3101.0	48.53	0.76	12.61	-18.12	0.27
5888	425	~293	COMB5	COMB	2405.4	21.45	7.39	6.52	15.02	-0.61
5888	425	~295	COMB5	COMB	2346.8	-64.26	-1.85	-10.34	13.73	1.14
5888	425	~296	COMB5	COMB	-2406.4	-0.87	-4.37	-10.46	-15.14	0.99
5888	425	~294	COMB5	COMB	-2345.7	43.68	6.04	7.12	-15.54	-0.75
5888	426	~294	COMB1	COMB	3032.5	-0.69	1.49	8.23	22.19	1.54
5888	426	~296	COMB1	COMB	2958.1	-120.02	-5.02	-18.99	21.45	-2.95
5888	426	421	COMB1	COMB	-3145.4	-18.31	-35.01	-21.12	-18.09	6.48
5888	426	420	COMB1	COMB	-2845.3	139.03	45.75	0.10	-18.45	11.02
5888	426	~294	COMB2	COMB	3080.4	1.05	1.66	6.15	18.15	1.57
5888	426	~296	COMB2	COMB	3006.1	-121.64	-5.09	-16.93	17.42	-2.97
5888	426	421	COMB2	COMB	-3193.2	-20.17	-34.92	-19.05	-14.09	6.47
5888	426	420	COMB2	COMB	-2893.3	140.76	45.56	-1.92	-14.47	11.06
5888	426	~294	COMB3	COMB	3032.5	-0.69	1.49	8.23	22.19	1.54
5888	426	~296	COMB3	COMB	2958.1	-120.02	-5.02	-18.99	21.45	-2.95
5888	426	421	COMB3	COMB	-3145.4	-18.31	-35.01	-21.12	-18.09	6.48
5888	426	420	COMB3	COMB	-2845.3	139.03	45.75	0.10	-18.45	11.02
5888	426	~294	COMB4	COMB	3080.4	1.05	1.66	6.15	18.15	1.57
5888	426	~296	COMB4	COMB	3006.1	-121.64	-5.09	-16.93	17.42	-2.97
5888	426	421	COMB4	COMB	-3193.2	-20.17	-34.92	-19.05	-14.09	6.47
5888	426	420	COMB4	COMB	-2893.3	140.76	45.56	-1.92	-14.47	11.06
5888	426	~294	COMB5	COMB	2374.6	-14.97	-0.74	7.42	15.45	1.85
5888	426	~296	COMB5	COMB	2288.5	-90.12	3.10	-11.38	15.26	-2.55
5888	426	421	COMB5	COMB	-2448.8	0.89	-11.47	-12.22	-14.03	4.14
5888	426	420	COMB5	COMB	-2214.4	104.20	16.32	7.45	-15.45	8.60
5889	427	388	COMB1	COMB	2538.4	15.55	4.21	21.74	19.76	-9.44
5889	427	389	COMB1	COMB	2526.4	-50.12	-10.89	-24.04	19.15	-5.36
5889	427	~297	COMB1	COMB	-2565.8	1.12	4.06	-22.13	-14.94	4.47
5889	427	~295	COMB1	COMB	-2499.0	33.45	8.78	18.28	-14.24	0.44
5889	427	388	COMB2	COMB	2579.5	17.03	4.28	19.69	16.32	-9.46
5889	427	389	COMB2	COMB	2567.6	-51.53	-10.94	-22.01	15.70	-5.38
5889	427	~297	COMB2	COMB	-2606.9	-0.46	4.07	-20.09	-11.51	4.48
5889	427	~295	COMB2	COMB	-2540.2	34.95	8.75	16.22	-10.82	0.46
5889	427	388	COMB3	COMB	2538.4	15.55	4.21	21.74	19.76	-9.44
5889	427	389	COMB3	COMB	2526.4	-50.12	-10.89	-24.04	19.15	-5.36

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5889	427	~297	COMB3	COMB	-2565.82	1.12	4.06	-22.13	-14.94	4.47
5889	427	~295	COMB3	COMB	-2498.95	33.45	8.78	18.28	-14.24	0.44
5889	427	388	COMB4	COMB	2579.54	17.03	4.28	19.69	16.32	-9.46
5889	427	389	COMB4	COMB	2567.56	-51.53	-10.94	-22.01	15.70	-5.38
5889	427	~297	COMB4	COMB	-2606.89	-0.46	4.07	-20.09	-11.51	4.48
5889	427	~295	COMB4	COMB	-2540.21	34.95	8.75	16.22	-10.82	0.46
5889	427	388	COMB5	COMB	2003.16	-3.51	-1.57	12.78	13.36	-6.48
5889	427	389	COMB5	COMB	1952.97	-46.18	0.95	-12.95	12.45	-3.32
5889	427	~297	COMB5	COMB	-2021.77	14.26	-0.01	-12.34	-11.31	3.10
5889	427	~295	COMB5	COMB	-1934.37	35.42	6.79	11.18	-10.82	-0.01
5889	428	~295	COMB1	COMB	2665.17	-14.29	11.89	16.14	15.32	3.34
5889	428	~297	COMB1	COMB	2566.04	-34.02	-4.08	-20.21	14.93	2.17
5889	428	~298	COMB1	COMB	-2656.88	-38.07	-5.46	-20.01	-17.04	0.84
5889	428	~296	COMB1	COMB	-2574.32	86.38	3.81	16.23	-17.93	2.01
5889	428	~295	COMB2	COMB	2705.91	-12.48	11.88	14.08	11.89	3.37
5889	428	~297	COMB2	COMB	2607.11	-35.62	-4.08	-18.16	11.50	2.18
5889	428	~298	COMB2	COMB	-2697.67	-39.81	-5.45	-17.95	-13.60	0.83
5889	428	~296	COMB2	COMB	-2615.35	87.90	3.81	14.18	-14.49	2.02
5889	428	~295	COMB3	COMB	2665.17	-14.29	11.89	16.14	15.32	3.34
5889	428	~297	COMB3	COMB	2566.04	-34.02	-4.08	-20.21	14.93	2.17
5889	428	~298	COMB3	COMB	-2656.88	-38.07	-5.46	-20.01	-17.04	0.84
5889	428	~296	COMB3	COMB	-2574.32	86.38	3.81	16.23	-17.93	2.01
5889	428	~295	COMB4	COMB	2705.91	-12.48	11.88	14.08	11.89	3.37
5889	428	~297	COMB4	COMB	2607.11	-35.62	-4.08	-18.16	11.50	2.18
5889	428	~298	COMB4	COMB	-2697.67	-39.81	-5.45	-17.95	-13.60	0.83
5889	428	~296	COMB4	COMB	-2615.35	87.90	3.81	14.18	-14.49	2.02
5889	428	~295	COMB5	COMB	2081.90	-22.20	4.39	10.39	11.39	2.70
5889	428	~297	COMB5	COMB	1979.85	-33.25	1.68	-11.57	11.40	1.12
5889	428	~298	COMB5	COMB	-2077.66	-9.96	-2.00	-11.39	-12.73	0.09
5889	428	~296	COMB5	COMB	-1984.09	65.41	2.09	10.45	-13.04	1.67
5889	429	~296	COMB1	COMB	2697.75	61.72	1.61	18.67	17.55	0.31
5889	429	~298	COMB1	COMB	2657.14	-83.12	5.57	-22.13	17.04	2.97
5889	429	422	COMB1	COMB	-2680.62	-50.32	-14.70	-25.31	-20.68	-3.65
5889	429	421	COMB1	COMB	-2674.27	71.72	13.68	21.18	-17.99	-6.35
5889	429	~296	COMB2	COMB	2738.57	63.36	1.62	16.62	14.11	0.29
5889	429	~298	COMB2	COMB	2697.93	-84.83	5.56	-20.07	13.61	2.96
5889	429	422	COMB2	COMB	-2721.45	-52.03	-14.67	-23.23	-17.25	-3.65
5889	429	421	COMB2	COMB	-2715.06	73.50	13.64	19.10	-14.55	-6.36
5889	429	~296	COMB3	COMB	2697.75	61.72	1.61	18.67	17.55	0.31
5889	429	~298	COMB3	COMB	2657.14	-83.12	5.57	-22.13	17.04	2.97
5889	429	422	COMB3	COMB	-2680.62	-50.32	-14.70	-25.31	-20.68	-3.65
5889	429	421	COMB3	COMB	-2674.27	71.72	13.68	21.18	-17.99	-6.35
5889	429	~296	COMB4	COMB	2738.57	63.36	1.62	16.62	14.11	0.29
5889	429	~298	COMB4	COMB	2697.93	-84.83	5.56	-20.07	13.61	2.96
5889	429	422	COMB4	COMB	-2721.45	-52.03	-14.67	-23.23	-17.25	-3.65
5889	429	421	COMB4	COMB	-2715.06	73.50	13.64	19.10	-14.55	-6.36
5889	429	~296	COMB5	COMB	2101.96	25.58	-0.83	11.38	12.91	-0.11
5889	429	~298	COMB5	COMB	2040.02	-62.70	4.06	-12.13	12.63	2.27
5889	429	422	COMB5	COMB	-2091.95	-19.72	-4.11	-13.45	-13.44	-2.21
5889	429	421	COMB5	COMB	-2050.03	56.84	7.04	12.25	-12.26	-4.62
5890	430	389	COMB1	COMB	2525.88	50.34	-10.53	24.04	19.20	5.35
5890	430	390	COMB1	COMB	2538.32	-15.58	3.61	-21.81	19.88	9.37
5890	430	~299	COMB1	COMB	-2498.41	-33.52	9.15	-18.35	-14.20	-0.47
5890	430	~297	COMB1	COMB	-2565.78	-1.25	3.93	22.13	-14.91	-4.44
5890	430	389	COMB2	COMB	2567.07	51.75	-10.57	22.01	15.75	5.37
5890	430	390	COMB2	COMB	2579.44	-17.06	3.68	-19.76	16.43	9.39
5890	430	~299	COMB2	COMB	-2539.66	-35.02	9.12	-16.29	-10.78	-0.48
5890	430	~297	COMB2	COMB	-2606.86	0.33	3.93	20.09	-11.48	-4.45
5890	430	389	COMB3	COMB	2525.88	50.34	-10.53	24.04	19.20	5.35
5890	430	390	COMB3	COMB	2538.32	-15.58	3.61	-21.81	19.88	9.37
5890	430	~299	COMB3	COMB	-2498.41	-33.52	9.15	-18.35	-14.20	-0.47
5890	430	~297	COMB3	COMB	-2565.78	-1.25	3.93	22.13	-14.91	-4.44
5890	430	389	COMB4	COMB	2567.07	51.75	-10.57	22.01	15.75	5.37
5890	430	390	COMB4	COMB	2579.44	-17.06	3.68	-19.76	16.43	9.39
5890	430	~299	COMB4	COMB	-2539.66	-35.02	9.12	-16.29	-10.78	-0.48
5890	430	~297	COMB4	COMB	-2606.86	0.33	3.93	20.09	-11.48	-4.45
5890	430	389	COMB5	COMB	1994.87	17.99	-6.70	12.95	12.02	3.30
5890	430	390	COMB5	COMB	1963.76	-21.67	7.83	-11.17	12.41	5.33
5890	430	~299	COMB5	COMB	-1978.58	-7.19	2.50	-9.59	-11.03	-0.53
5890	430	~297	COMB5	COMB	-1980.05	10.88	2.53	12.33	-11.46	-2.55
5890	431	~297	COMB1	COMB	2565.57	34.15	-3.92	20.21	14.92	-2.20
5890	431	~299	COMB1	COMB	2665.27	14.65	11.75	-16.18	15.28	-3.28
5890	431	~300	COMB1	COMB	-2573.72	-86.66	3.89	-16.23	-17.90	-1.96
5890	431	~298	COMB1	COMB	-2657.11	37.86	-5.56	20.00	-17.03	-0.87
5890	431	~297	COMB2	COMB	2606.64	35.75	-3.92	18.16	11.49	-2.21
5890	431	~299	COMB2	COMB	2706.01	12.84	11.74	-14.12	11.85	-3.31
5890	431	~300	COMB2	COMB	-2614.74	-88.18	3.89	-14.17	-14.46	-1.96
5890	431	~298	COMB2	COMB	-2697.91	39.59	-5.55	17.95	-13.60	-0.87
5890	431	~297	COMB3	COMB	2565.57	34.15	-3.92	20.21	14.92	-2.20

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5890	431	~299	COMB3	COMB	2665.3	14.65	11.75	-16.18	15.28	-3.28
5890	431	~300	COMB3	COMB	-2573.7	-86.66	3.89	-16.23	-17.90	-1.96
5890	431	~298	COMB3	COMB	-2657.1	37.86	-5.56	20.00	-17.03	-0.87
5890	431	~297	COMB4	COMB	2606.6	35.75	-3.92	18.16	11.49	-2.21
5890	431	~299	COMB4	COMB	2706.0	12.84	11.74	-14.12	11.85	-3.31
5890	431	~300	COMB4	COMB	-2614.7	-88.18	3.89	-14.17	-14.46	-1.96
5890	431	~298	COMB4	COMB	-2697.9	39.59	-5.55	17.95	-13.60	-0.87
5890	431	~297	COMB5	COMB	2022.0	8.11	-4.20	11.58	11.37	-1.67
5890	431	~299	COMB5	COMB	2050.4	0.86	10.34	-8.65	11.63	-1.30
5890	431	~300	COMB5	COMB	-2028.7	-42.49	1.98	-8.58	-13.32	-0.59
5890	431	~298	COMB5	COMB	-2043.6	33.52	-1.96	11.40	-12.73	-0.96
5890	432	~298	COMB1	COMB	2656.9	83.34	5.45	22.13	17.03	-2.94
5890	432	~300	COMB1	COMB	2698.0	-61.62	1.82	-18.63	17.52	-0.34
5890	432	423	COMB1	COMB	-2673.9	-71.90	13.59	-21.14	-18.02	6.30
5890	432	422	COMB1	COMB	-2680.9	50.18	-14.70	25.31	-20.70	3.66
5890	432	~298	COMB2	COMB	2697.6	85.04	5.44	20.07	13.59	-2.93
5890	432	~300	COMB2	COMB	2738.8	-63.26	1.84	-16.58	14.08	-0.32
5890	432	423	COMB2	COMB	-2714.7	-73.68	13.55	-19.07	-14.59	6.31
5890	432	422	COMB2	COMB	-2721.7	51.89	-14.67	23.23	-17.27	3.66
5890	432	~298	COMB3	COMB	2656.9	83.34	5.45	22.13	17.03	-2.94
5890	432	~300	COMB3	COMB	2698.0	-61.62	1.82	-18.63	17.52	-0.34
5890	432	423	COMB3	COMB	-2673.9	-71.90	13.59	-21.14	-18.02	6.30
5890	432	422	COMB3	COMB	-2680.9	50.18	-14.70	25.31	-20.70	3.66
5890	432	~298	COMB4	COMB	2697.6	85.04	5.44	20.07	13.59	-2.93
5890	432	~300	COMB4	COMB	2738.8	-63.26	1.84	-16.58	14.08	-0.32
5890	432	423	COMB4	COMB	-2714.7	-73.68	13.55	-19.07	-14.59	6.31
5890	432	422	COMB4	COMB	-2721.7	51.89	-14.67	23.23	-17.27	3.66
5890	432	~298	COMB5	COMB	2081.2	39.14	-0.11	12.12	12.83	-1.40
5890	432	~300	COMB5	COMB	2072.9	-48.01	1.17	-9.43	13.17	-0.50
5890	432	423	COMB5	COMB	-2092.5	-30.86	11.31	-10.30	-11.08	3.10
5890	432	422	COMB5	COMB	-2061.6	39.74	-6.21	13.45	-12.91	2.18
5891	433	390	COMB1	COMB	2944.6	92.49	-41.80	21.89	13.07	-9.24
5891	433	391	COMB1	COMB	3379.9	85.34	74.14	8.76	-0.79	-15.72
5891	433	~301	COMB1	COMB	-3106.2	-117.62	-5.92	-2.32	-21.12	-1.82
5891	433	~299	COMB1	COMB	-3218.3	-60.21	-19.21	18.72	-19.79	4.58
5891	433	390	COMB2	COMB	2992.8	93.87	-41.93	19.84	9.03	-9.30
5891	433	391	COMB2	COMB	3427.2	83.19	74.32	10.95	-4.82	-15.85
5891	433	~301	COMB2	COMB	-3154.2	-118.80	-5.93	-0.29	-17.11	-1.86
5891	433	~299	COMB2	COMB	-3265.8	-58.27	-19.25	16.67	-15.77	4.62
5891	433	390	COMB3	COMB	2944.6	92.49	-41.80	21.89	13.07	-9.24
5891	433	391	COMB3	COMB	3379.9	85.34	74.14	8.76	-0.79	-15.72
5891	433	~301	COMB3	COMB	-3106.2	-117.62	-5.92	-2.32	-21.12	-1.82
5891	433	~299	COMB3	COMB	-3218.3	-60.21	-19.21	18.72	-19.79	4.58
5891	433	390	COMB4	COMB	2992.8	93.87	-41.93	19.84	9.03	-9.30
5891	433	391	COMB4	COMB	3427.2	83.19	74.32	10.95	-4.82	-15.85
5891	433	~301	COMB4	COMB	-3154.2	-118.80	-5.93	-0.29	-17.11	-1.86
5891	433	~299	COMB4	COMB	-3265.8	-58.27	-19.25	16.67	-15.77	4.62
5891	433	390	COMB5	COMB	2329.5	41.73	-23.83	11.24	8.43	-4.63
5891	433	391	COMB5	COMB	2569.6	51.14	49.04	8.39	0.16	-6.23
5891	433	~301	COMB5	COMB	-2430.2	-61.51	-5.14	-0.18	-15.41	0.13
5891	433	~299	COMB5	COMB	-2468.9	-31.36	-12.86	9.89	-14.69	1.74
5891	434	~299	COMB1	COMB	3051.5	79.08	-1.69	15.81	18.71	-0.83
5891	434	~301	COMB1	COMB	3082.0	-59.65	8.63	-12.89	21.10	-0.65
5891	434	~302	COMB1	COMB	-3052.1	-47.15	1.27	-14.26	-22.11	-0.39
5891	434	~300	COMB1	COMB	-3081.4	27.73	-1.00	15.93	-21.02	-0.57
5891	434	~299	COMB2	COMB	3099.4	80.45	-1.61	13.75	14.70	-0.82
5891	434	~301	COMB2	COMB	3129.8	-61.11	8.50	-10.93	17.09	-0.59
5891	434	~302	COMB2	COMB	-3100.1	-48.61	1.27	-12.21	-18.07	-0.37
5891	434	~300	COMB2	COMB	-3129.1	29.27	-0.95	13.88	-16.99	-0.60
5891	434	~299	COMB3	COMB	3051.5	79.08	-1.69	15.81	18.71	-0.83
5891	434	~301	COMB3	COMB	3082.0	-59.65	8.63	-12.89	21.10	-0.65
5891	434	~302	COMB3	COMB	-3052.1	-47.15	1.27	-14.26	-22.11	-0.39
5891	434	~300	COMB3	COMB	-3081.4	27.73	-1.00	15.93	-21.02	-0.57
5891	434	~299	COMB4	COMB	3099.4	80.45	-1.61	13.75	14.70	-0.82
5891	434	~301	COMB4	COMB	3129.8	-61.11	8.50	-10.93	17.09	-0.59
5891	434	~302	COMB4	COMB	-3100.1	-48.61	1.27	-12.21	-18.07	-0.37
5891	434	~300	COMB4	COMB	-3129.1	29.27	-0.95	13.88	-16.99	-0.60
5891	434	~299	COMB5	COMB	2397.1	37.69	0.02	8.35	14.09	0.09
5891	434	~301	COMB5	COMB	2388.3	-48.40	5.78	-8.30	15.32	-1.63
5891	434	~302	COMB5	COMB	-2399.4	-18.17	-3.34	-9.22	-16.00	-1.39
5891	434	~300	COMB5	COMB	-2386.0	28.88	4.76	8.32	-15.59	0.32
5891	435	~300	COMB1	COMB	2957.1	120.55	-4.71	18.93	21.40	2.87
5891	435	~302	COMB1	COMB	3032.1	0.96	1.47	-8.19	22.13	-1.44
5891	435	424	COMB1	COMB	-2844.2	-139.75	45.34	-0.36	-18.54	-10.79
5891	435	423	COMB1	COMB	-3145.0	18.25	-34.88	21.08	-18.17	-6.43
5891	435	~300	COMB2	COMB	3005.1	122.17	-4.78	16.87	17.37	2.88
5891	435	~302	COMB2	COMB	3080.0	-0.78	1.63	-6.11	18.09	-1.48
5891	435	424	COMB2	COMB	-2892.2	-141.49	45.15	1.66	-14.56	-10.82
5891	435	423	COMB2	COMB	-3192.9	20.10	-34.79	19.01	-14.16	-6.42

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5891	435	~300	COMB3	COMB	2957.14	120.55	-4.71	18.93	21.40	2.87
5891	435	~302	COMB3	COMB	3032.15	0.96	1.47	-8.19	22.13	-1.44
5891	435	424	COMB3	COMB	-2844.25	-139.75	45.34	-0.36	-18.54	-10.79
5891	435	423	COMB3	COMB	-3145.04	18.25	-34.88	21.08	-18.17	-6.43
5891	435	~300	COMB4	COMB	3005.07	122.17	-4.78	16.87	17.37	2.88
5891	435	~302	COMB4	COMB	3080.02	-0.78	1.63	-6.11	18.09	-1.48
5891	435	424	COMB4	COMB	-2892.22	-141.49	45.15	1.66	-14.56	-10.82
5891	435	423	COMB4	COMB	-3192.87	20.10	-34.79	19.01	-14.16	-6.42
5891	435	~300	COMB5	COMB	2341.88	61.62	-7.91	9.69	15.74	0.77
5891	435	~302	COMB5	COMB	2359.61	-7.30	3.58	-3.60	16.09	0.32
5891	435	424	COMB5	COMB	-2275.85	-72.02	27.15	3.41	-12.42	-4.21
5891	435	423	COMB5	COMB	-2425.64	17.70	-15.61	10.26	-11.51	-3.76
5892	436	391	COMB1	COMB	3401.36	-107.78	70.77	-7.24	-0.50	14.70
5892	436	392	COMB1	COMB	2913.05	-108.51	-39.45	-20.01	13.10	8.91
5892	436	~303	COMB1	COMB	-3237.35	81.57	-13.53	-16.76	-19.35	-4.32
5892	436	~301	COMB1	COMB	-3077.05	134.71	-10.57	2.80	-20.85	1.42
5892	436	391	COMB2	COMB	3448.36	-106.56	69.76	-8.81	-4.35	14.51
5892	436	392	COMB2	COMB	2961.37	-109.54	-38.83	-17.99	9.21	8.82
5892	436	~303	COMB2	COMB	-3285.00	80.17	-13.33	-14.72	-15.29	-4.29
5892	436	~301	COMB2	COMB	-3124.74	135.93	-10.38	0.91	-16.78	1.36
5892	436	391	COMB3	COMB	3401.36	-107.78	70.77	-7.24	-0.50	14.70
5892	436	392	COMB3	COMB	2913.05	-108.51	-39.45	-20.01	13.10	8.91
5892	436	~303	COMB3	COMB	-3237.35	81.57	-13.53	-16.76	-19.35	-4.32
5892	436	~301	COMB3	COMB	-3077.05	134.71	-10.57	2.80	-20.85	1.42
5892	436	391	COMB4	COMB	3448.36	-106.56	69.76	-8.81	-4.35	14.51
5892	436	392	COMB4	COMB	2961.37	-109.54	-38.83	-17.99	9.21	8.82
5892	436	~303	COMB4	COMB	-3285.00	80.17	-13.33	-14.72	-15.29	-4.29
5892	436	~301	COMB4	COMB	-3124.74	135.93	-10.38	0.91	-16.78	1.36
5892	436	391	COMB5	COMB	2626.25	-72.67	30.62	0.46	2.57	13.02
5892	436	392	COMB5	COMB	2282.76	-81.98	-11.19	-10.34	10.26	6.96
5892	436	~303	COMB5	COMB	-2519.36	59.53	-6.66	-8.69	-13.92	-3.86
5892	436	~301	COMB5	COMB	-2389.65	95.13	-5.56	2.95	-14.69	2.12
5892	437	~301	COMB1	COMB	3101.20	42.56	7.86	12.42	20.87	1.06
5892	437	~303	COMB1	COMB	3023.85	-93.38	-0.96	-13.90	18.28	0.74
5892	437	~304	COMB1	COMB	-3097.19	-10.88	2.21	-14.00	-20.57	0.34
5892	437	~302	COMB1	COMB	-3027.86	61.70	-1.90	13.76	-21.86	0.65
5892	437	~301	COMB2	COMB	3149.16	43.98	7.82	10.31	16.81	1.09
5892	437	~303	COMB2	COMB	3071.68	-94.88	-0.86	-11.84	14.23	0.71
5892	437	~304	COMB2	COMB	-3145.13	-12.40	2.09	-11.89	-16.54	0.30
5892	437	~302	COMB2	COMB	-3075.71	63.30	-1.84	11.70	-17.83	0.69
5892	437	~301	COMB3	COMB	3101.20	42.56	7.86	12.42	20.87	1.06
5892	437	~303	COMB3	COMB	3023.85	-93.38	-0.96	-13.90	18.28	0.74
5892	437	~304	COMB3	COMB	-3097.19	-10.88	2.21	-14.00	-20.57	0.34
5892	437	~302	COMB3	COMB	-3027.86	61.70	-1.90	13.76	-21.86	0.65
5892	437	~301	COMB4	COMB	3149.16	43.98	7.82	10.31	16.81	1.09
5892	437	~303	COMB4	COMB	3071.68	-94.88	-0.86	-11.84	14.23	0.71
5892	437	~304	COMB4	COMB	-3145.13	-12.40	2.09	-11.89	-16.54	0.30
5892	437	~302	COMB4	COMB	-3075.71	63.30	-1.84	11.70	-17.83	0.69
5892	437	~301	COMB5	COMB	2431.56	14.78	4.92	5.53	14.78	-0.62
5892	437	~303	COMB5	COMB	2359.78	-65.98	0.70	-7.71	13.35	1.22
5892	437	~304	COMB5	COMB	-2430.88	5.44	-2.17	-7.75	-14.78	1.00
5892	437	~302	COMB5	COMB	-2360.46	45.76	3.76	6.23	-15.36	-0.83
5892	438	~302	COMB1	COMB	3047.83	-15.51	-0.84	8.70	21.84	1.19
5892	438	~304	COMB1	COMB	2933.94	-132.50	-1.30	-16.86	20.95	-2.57
5892	438	425	COMB1	COMB	-3157.05	-3.58	-29.63	-19.03	-18.21	6.31
5892	438	424	COMB1	COMB	-2824.72	151.59	38.98	2.04	-18.86	10.11
5892	438	~302	COMB2	COMB	3095.74	-13.91	-1.07	6.62	17.81	1.16
5892	438	~304	COMB2	COMB	2981.94	-133.98	-1.09	-14.71	16.92	-2.53
5892	438	425	COMB2	COMB	-3204.86	-5.08	-29.74	-16.88	-14.16	6.33
5892	438	424	COMB2	COMB	-2872.83	152.96	39.11	-0.11	-14.83	10.06
5892	438	~302	COMB3	COMB	3047.83	-15.51	-0.84	8.70	21.84	1.19
5892	438	~304	COMB3	COMB	2933.94	-132.50	-1.30	-16.86	20.95	-2.57
5892	438	425	COMB3	COMB	-3157.05	-3.58	-29.63	-19.03	-18.21	6.31
5892	438	424	COMB3	COMB	-2824.72	151.59	38.98	2.04	-18.86	10.11
5892	438	~302	COMB4	COMB	3095.74	-13.91	-1.07	6.62	17.81	1.16
5892	438	~304	COMB4	COMB	2981.94	-133.98	-1.09	-14.71	16.92	-2.53
5892	438	425	COMB4	COMB	-3204.86	-5.08	-29.74	-16.88	-14.16	6.33
5892	438	424	COMB4	COMB	-2872.83	152.96	39.11	-0.11	-14.83	10.06
5892	438	~302	COMB5	COMB	2400.22	-20.29	-4.00	6.59	15.26	1.89
5892	438	~304	COMB5	COMB	2304.65	-90.43	6.21	-8.57	14.91	-2.56
5892	438	425	COMB5	COMB	-2472.95	6.40	-9.21	-9.39	-13.61	4.21
5892	438	424	COMB5	COMB	-2231.92	104.33	14.22	6.55	-15.17	8.72
5893	439	392	COMB1	COMB	2552.67	-4.51	1.05	19.93	19.51	-9.10
5893	439	393	COMB1	COMB	2488.14	-60.77	-8.35	-20.11	18.59	-5.20
5893	439	~305	COMB1	COMB	-2577.33	21.18	8.37	-18.15	-14.17	4.30
5893	439	~303	COMB1	COMB	-2463.48	44.10	5.09	16.43	-13.59	0.44
5893	439	392	COMB2	COMB	2593.68	-3.13	0.32	17.91	16.12	-9.09
5893	439	393	COMB2	COMB	2529.14	-62.11	-7.71	-17.92	15.15	-5.21
5893	439	~305	COMB2	COMB	-2618.30	19.79	8.27	-15.96	-10.72	4.29

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5893	439	~303	COMB2	COMB	-2504.5	45.46	5.28	14.40	-10.13	0.46
5893	439	392	COMB3	COMB	2552.7	-4.51	1.05	19.93	19.51	-9.10
5893	439	393	COMB3	COMB	2488.1	-60.77	-8.35	-20.11	18.59	-5.20
5893	439	~305	COMB3	COMB	-2577.3	21.18	8.37	-18.15	-14.17	4.30
5893	439	~303	COMB3	COMB	-2463.5	44.10	5.09	16.43	-13.59	0.44
5893	439	392	COMB4	COMB	2593.7	-3.13	0.32	17.91	16.12	-9.09
5893	439	393	COMB4	COMB	2529.1	-62.11	-7.71	-17.92	15.15	-5.21
5893	439	~305	COMB4	COMB	-2618.3	19.79	8.27	-15.96	-10.72	4.29
5893	439	~303	COMB4	COMB	-2504.5	45.46	5.28	14.40	-10.13	0.46
5893	439	392	COMB5	COMB	2021.9	-12.07	-4.89	10.29	12.90	-6.49
5893	439	393	COMB5	COMB	1957.4	-45.69	4.16	-8.82	11.83	-3.26
5893	439	~305	COMB5	COMB	-2039.1	22.49	2.08	-8.15	-10.67	3.09
5893	439	~303	COMB5	COMB	-1940.3	35.26	4.81	8.65	-10.27	-0.09
5893	440	~303	COMB1	COMB	2677.0	-32.29	9.40	14.23	14.66	3.13
5893	440	~305	COMB1	COMB	2532.9	-42.84	-1.60	-16.12	14.20	2.30
5893	440	~306	COMB1	COMB	-2666.3	-20.92	-0.97	-15.86	-16.29	0.93
5893	440	~304	COMB1	COMB	-2543.6	96.06	-0.68	14.25	-17.26	1.76
5893	440	~303	COMB2	COMB	2717.8	-30.75	8.92	12.16	11.20	3.12
5893	440	~305	COMB2	COMB	2574.0	-44.20	-1.10	-13.93	10.75	2.35
5893	440	~306	COMB2	COMB	-2707.2	-22.56	-1.14	-13.67	-12.86	0.96
5893	440	~304	COMB2	COMB	-2584.6	97.51	-0.53	12.14	-13.81	1.73
5893	440	~303	COMB3	COMB	2677.0	-32.29	9.40	14.23	14.66	3.13
5893	440	~305	COMB3	COMB	2532.9	-42.84	-1.60	-16.12	14.20	2.30
5893	440	~306	COMB3	COMB	-2666.3	-20.92	-0.97	-15.86	-16.29	0.93
5893	440	~304	COMB3	COMB	-2543.6	96.06	-0.68	14.25	-17.26	1.76
5893	440	~303	COMB4	COMB	2717.8	-30.75	8.92	12.16	11.20	3.12
5893	440	~305	COMB4	COMB	2574.0	-44.20	-1.10	-13.93	10.75	2.35
5893	440	~306	COMB4	COMB	-2707.2	-22.56	-1.14	-13.67	-12.86	0.96
5893	440	~304	COMB4	COMB	-2584.6	97.51	-0.53	12.14	-13.81	1.73
5893	440	~303	COMB5	COMB	2099.9	-28.81	1.15	7.75	10.84	2.72
5893	440	~305	COMB5	COMB	1988.2	-31.78	4.95	-7.27	10.75	1.16
5893	440	~306	COMB5	COMB	-2094.3	-3.95	0.05	-7.03	-12.10	0.11
5893	440	~304	COMB5	COMB	-1993.7	64.55	0.01	7.74	-12.50	1.67
5893	441	~304	COMB1	COMB	2706.8	47.33	-0.23	16.61	16.88	0.48
5893	441	~306	COMB1	COMB	2628.7	-90.57	7.91	-17.90	16.26	2.90
5893	441	426	COMB1	COMB	-2687.5	-35.87	-10.01	-21.02	-20.09	-3.68
5893	441	425	COMB1	COMB	-2647.9	79.10	8.48	19.09	-17.64	-6.14
5893	441	~304	COMB2	COMB	2747.8	48.86	-0.48	14.46	13.43	0.50
5893	441	~306	COMB2	COMB	2669.5	-92.28	8.13	-15.72	12.81	2.86
5893	441	426	COMB2	COMB	-2728.6	-37.34	-10.16	-18.85	-16.63	-3.72
5893	441	425	COMB2	COMB	-2688.7	80.76	8.66	16.94	-14.17	-6.12
5893	441	~304	COMB3	COMB	2706.8	47.33	-0.23	16.61	16.88	0.48
5893	441	~306	COMB3	COMB	2628.7	-90.57	7.91	-17.90	16.26	2.90
5893	441	426	COMB3	COMB	-2687.5	-35.87	-10.01	-21.02	-20.09	-3.68
5893	441	425	COMB3	COMB	-2647.9	79.10	8.48	19.09	-17.64	-6.14
5893	441	~304	COMB4	COMB	2747.8	48.86	-0.48	14.46	13.43	0.50
5893	441	~306	COMB4	COMB	2669.5	-92.28	8.13	-15.72	12.81	2.86
5893	441	426	COMB4	COMB	-2728.6	-37.34	-10.16	-18.85	-16.63	-3.72
5893	441	425	COMB4	COMB	-2688.7	80.76	8.66	16.94	-14.17	-6.12
5893	441	~304	COMB5	COMB	2119.9	20.44	-4.05	8.58	12.37	-0.11
5893	441	~306	COMB5	COMB	2051.0	-61.31	7.26	-7.69	11.99	2.31
5893	441	426	COMB5	COMB	-2108.9	-14.82	-2.05	-8.99	-12.79	-2.22
5893	441	425	COMB5	COMB	-2062.0	55.69	5.01	9.43	-11.69	-4.67
5894	442	393	COMB1	COMB	2533.8	27.70	-13.44	20.11	18.23	5.38
5894	442	394	COMB1	COMB	2494.5	-23.26	6.62	-15.80	18.72	9.55
5894	442	~307	COMB1	COMB	-2503.2	-10.89	12.98	-12.19	-13.12	-0.48
5894	442	~305	COMB1	COMB	-2525.0	6.45	-0.01	18.15	-13.97	-4.58
5894	442	393	COMB2	COMB	2575.3	29.03	-14.08	17.92	14.71	5.47
5894	442	394	COMB2	COMB	2535.5	-24.66	7.47	-13.43	15.16	9.67
5894	442	~307	COMB2	COMB	-2544.6	-12.17	12.72	-9.81	-9.68	-0.49
5894	442	~305	COMB2	COMB	-2566.2	7.80	0.06	15.95	-10.53	-4.64
5894	442	393	COMB3	COMB	2533.8	27.70	-13.44	20.11	18.23	5.38
5894	442	394	COMB3	COMB	2494.5	-23.26	6.62	-15.80	18.72	9.55
5894	442	~307	COMB3	COMB	-2503.2	-10.89	12.98	-12.19	-13.12	-0.48
5894	442	~305	COMB3	COMB	-2525.0	6.45	-0.01	18.15	-13.97	-4.58
5894	442	393	COMB4	COMB	2575.3	29.03	-14.08	17.92	14.71	5.47
5894	442	394	COMB4	COMB	2535.5	-24.66	7.47	-13.43	15.16	9.67
5894	442	~307	COMB4	COMB	-2544.6	-12.17	12.72	-9.81	-9.68	-0.49
5894	442	~305	COMB4	COMB	-2566.2	7.80	0.06	15.95	-10.53	-4.64
5894	442	393	COMB5	COMB	2008.4	8.73	-10.22	8.82	11.20	3.32
5894	442	394	COMB5	COMB	1964.4	-19.18	11.19	-5.48	11.54	5.33
5894	442	~307	COMB5	COMB	-1989.8	2.58	4.39	-3.71	-10.03	-0.62
5894	442	~305	COMB5	COMB	-1982.9	7.87	0.80	8.14	-10.61	-2.62
5894	443	~305	COMB1	COMB	2569.4	15.22	-6.77	16.13	13.95	-2.02
5894	443	~307	COMB1	COMB	2628.0	9.45	14.59	-9.88	14.23	-3.31
5894	443	~308	COMB1	COMB	-2575.2	-68.85	8.15	-9.89	-16.85	-2.08
5894	443	~306	COMB1	COMB	-2622.2	44.19	-9.81	15.86	-16.05	-0.79
5894	443	~305	COMB2	COMB	2610.5	16.62	-7.23	13.94	10.50	-2.01
5894	443	~307	COMB2	COMB	2668.8	7.82	15.05	-7.56	10.80	-3.43

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5894	443	~308	COMB2	COMB	-2616.27	-70.30	8.02	-7.63	-13.42	-2.16
5894	443	~306	COMB2	COMB	-2663.02	45.87	-9.68	13.68	-12.61	-0.74
5894	443	~305	COMB3	COMB	2569.45	15.22	-6.77	16.13	13.95	-2.02
5894	443	~307	COMB3	COMB	2627.95	9.45	14.59	-9.88	14.23	-3.31
5894	443	~308	COMB3	COMB	-2575.25	-68.85	8.15	-9.89	-16.85	-2.08
5894	443	~306	COMB3	COMB	-2622.15	44.19	-9.81	15.86	-16.05	-0.79
5894	443	~305	COMB4	COMB	2610.46	16.62	-7.23	13.94	10.50	-2.01
5894	443	~307	COMB4	COMB	2668.83	7.82	15.05	-7.56	10.80	-3.43
5894	443	~308	COMB4	COMB	-2616.27	-70.30	8.02	-7.63	-13.42	-2.16
5894	443	~306	COMB4	COMB	-2663.02	45.87	-9.68	13.68	-12.61	-0.74
5894	443	~305	COMB5	COMB	2033.87	1.42	-7.82	7.28	10.52	-1.63
5894	443	~307	COMB5	COMB	2058.55	6.20	14.02	-2.63	10.69	-1.15
5894	443	~308	COMB5	COMB	-2039.52	-38.17	3.76	-2.55	-12.42	-0.50
5894	443	~306	COMB5	COMB	-2052.91	30.54	-3.80	7.04	-11.90	-0.97
5894	444	~306	COMB1	COMB	2659.81	67.31	2.87	17.89	16.09	-3.03
5894	444	~308	COMB1	COMB	2664.48	-67.29	3.99	-12.21	16.46	-0.24
5894	444	427	COMB1	COMB	-2675.21	-55.99	18.48	-14.64	-16.67	6.39
5894	444	426	COMB1	COMB	-2649.08	55.98	-19.18	21.02	-19.64	3.56
5894	444	~306	COMB2	COMB	2700.79	68.97	2.69	15.72	12.65	-3.08
5894	444	~308	COMB2	COMB	2705.28	-69.04	4.12	-10.02	13.03	-0.19
5894	444	427	COMB2	COMB	-2716.33	-57.71	18.40	-12.46	-13.20	6.50
5894	444	426	COMB2	COMB	-2689.74	57.77	-19.04	18.85	-16.18	3.57
5894	444	~306	COMB3	COMB	2659.81	67.31	2.87	17.89	16.09	-3.03
5894	444	~308	COMB3	COMB	2664.48	-67.29	3.99	-12.21	16.46	-0.24
5894	444	427	COMB3	COMB	-2675.21	-55.99	18.48	-14.64	-16.67	6.39
5894	444	426	COMB3	COMB	-2649.08	55.98	-19.18	21.02	-19.64	3.56
5894	444	~306	COMB4	COMB	2700.79	68.97	2.69	15.72	12.65	-3.08
5894	444	~308	COMB4	COMB	2705.28	-69.04	4.12	-10.02	13.03	-0.19
5894	444	427	COMB4	COMB	-2716.33	-57.71	18.40	-12.46	-13.20	6.50
5894	444	426	COMB4	COMB	-2689.74	57.77	-19.04	18.85	-16.18	3.57
5894	444	~306	COMB5	COMB	2096.25	34.72	-3.51	7.68	12.01	-1.45
5894	444	~308	COMB5	COMB	2083.14	-46.55	4.34	-3.36	12.26	-0.57
5894	444	427	COMB5	COMB	-2107.31	-26.09	13.43	-4.18	-10.00	3.07
5894	444	426	COMB5	COMB	-2072.08	37.92	-8.10	8.99	-12.02	2.19
5895	445	394	COMB1	COMB	2940.77	66.18	-45.76	15.88	10.99	-9.45
5895	445	395	COMB1	COMB	3333.77	79.49	79.92	18.53	-3.50	-16.14
5895	445	~309	COMB1	COMB	-3103.06	-91.84	-3.06	6.34	-19.57	-1.96
5895	445	~307	COMB1	COMB	-3171.49	-53.83	-23.89	12.59	-18.34	4.65
5895	445	394	COMB2	COMB	2989.36	67.65	-46.52	13.50	6.67	-9.74
5895	445	395	COMB2	COMB	3383.53	76.89	81.50	21.66	-7.94	-16.78
5895	445	~309	COMB2	COMB	-3153.07	-92.76	-3.43	8.84	-15.62	-2.14
5895	445	~307	COMB2	COMB	-3219.82	-51.77	-24.33	10.23	-14.36	4.82
5895	445	394	COMB3	COMB	2940.77	66.18	-45.76	15.88	10.99	-9.45
5895	445	395	COMB3	COMB	3333.77	79.49	79.92	18.53	-3.50	-16.14
5895	445	~309	COMB3	COMB	-3103.06	-91.84	-3.06	6.34	-19.57	-1.96
5895	445	~307	COMB3	COMB	-3171.49	-53.83	-23.89	12.59	-18.34	4.65
5895	445	394	COMB4	COMB	2989.36	67.65	-46.52	13.50	6.67	-9.74
5895	445	395	COMB4	COMB	3383.53	76.89	81.50	21.66	-7.94	-16.78
5895	445	~309	COMB4	COMB	-3153.07	-92.76	-3.43	8.84	-15.62	-2.14
5895	445	~307	COMB4	COMB	-3219.82	-51.77	-24.33	10.23	-14.36	4.82
5895	445	394	COMB5	COMB	2340.15	32.77	-28.25	5.54	6.73	-4.66
5895	445	395	COMB5	COMB	2582.69	59.53	55.16	16.36	-2.32	-5.72
5895	445	~309	COMB5	COMB	-2444.87	-53.90	-5.40	7.71	-14.15	0.44
5895	445	~307	COMB5	COMB	-2477.97	-38.41	-14.29	3.99	-13.47	1.51
5895	446	~307	COMB1	COMB	3046.77	55.27	-3.68	9.48	17.23	-0.86
5895	446	~309	COMB1	COMB	3033.03	-66.18	10.48	-4.95	19.54	-0.60
5895	446	~310	COMB1	COMB	-3044.42	-22.94	4.24	-6.01	-20.44	-0.43
5895	446	~308	COMB1	COMB	-3035.38	33.85	-3.82	9.56	-19.50	-0.69
5895	446	~307	COMB2	COMB	3095.57	56.13	-3.44	7.15	13.24	-0.90
5895	446	~309	COMB2	COMB	3080.13	-68.09	10.15	-2.87	15.57	-0.43
5895	446	~310	COMB2	COMB	-3093.14	-23.53	4.13	-3.80	-16.43	-0.33
5895	446	~308	COMB2	COMB	-3082.55	35.50	-3.63	7.29	-15.48	-0.79
5895	446	~307	COMB3	COMB	3046.77	55.27	-3.68	9.48	17.23	-0.86
5895	446	~309	COMB3	COMB	3033.03	-66.18	10.48	-4.95	19.54	-0.60
5895	446	~310	COMB3	COMB	-3044.42	-22.94	4.24	-6.01	-20.44	-0.43
5895	446	~308	COMB3	COMB	-3035.38	33.85	-3.82	9.56	-19.50	-0.69
5895	446	~307	COMB4	COMB	3095.57	56.13	-3.44	7.15	13.24	-0.90
5895	446	~309	COMB4	COMB	3080.13	-68.09	10.15	-2.87	15.57	-0.43
5895	446	~310	COMB4	COMB	-3093.14	-23.53	4.13	-3.80	-16.43	-0.33
5895	446	~308	COMB4	COMB	-3082.55	35.50	-3.63	7.29	-15.48	-0.79
5895	446	~307	COMB5	COMB	2409.27	29.63	-4.12	2.35	12.81	0.26
5895	446	~309	COMB5	COMB	2392.23	-45.91	9.81	-0.22	14.08	-2.09
5895	446	~310	COMB5	COMB	-2410.11	-9.13	-1.26	-0.84	-14.66	-1.85
5895	446	~308	COMB5	COMB	-2391.40	25.41	2.78	2.31	-14.30	0.48
5895	447	~308	COMB1	COMB	2946.16	102.29	-8.32	12.54	19.89	3.02
5895	447	~310	COMB1	COMB	2985.49	-2.60	4.09	0.83	20.47	-1.47
5895	447	428	COMB1	COMB	-2827.13	-122.65	50.56	9.21	-16.40	-11.05
5895	447	427	COMB1	COMB	-3104.52	22.96	-39.11	14.58	-16.15	-6.52
5895	447	~308	COMB2	COMB	2993.54	103.84	-8.50	10.35	15.87	3.15

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5895	447	~310	COMB2	COMB	3032.1	-4.36	4.13	3.11	16.46	-1.61
5895	447	428	COMB2	COMB	-2873.6	-124.55	50.67	11.42	-12.32	-11.34
5895	447	427	COMB2	COMB	-3152.1	25.07	-39.09	12.41	-12.06	-6.54
5895	447	~308	COMB3	COMB	2946.2	102.29	-8.32	12.54	19.89	3.02
5895	447	~310	COMB3	COMB	2985.5	-2.60	4.09	0.83	20.47	-1.47
5895	447	428	COMB3	COMB	-2827.1	-122.65	50.56	9.21	-16.40	-11.05
5895	447	427	COMB3	COMB	-3104.5	22.96	-39.11	14.58	-16.15	-6.52
5895	447	~308	COMB4	COMB	2993.5	103.84	-8.50	10.35	15.87	3.15
5895	447	~310	COMB4	COMB	3032.1	-4.36	4.13	3.11	16.46	-1.61
5895	447	428	COMB4	COMB	-2873.6	-124.55	50.67	11.42	-12.32	-11.34
5895	447	427	COMB4	COMB	-3152.1	25.07	-39.09	12.41	-12.06	-6.54
5895	447	~308	COMB5	COMB	2347.8	59.31	-10.87	3.60	14.46	0.59
5895	447	~310	COMB5	COMB	2362.4	-2.08	6.21	4.44	14.72	0.66
5895	447	428	COMB5	COMB	-2275.7	-71.49	28.88	10.75	-10.94	-3.66
5895	447	427	COMB5	COMB	-2434.5	14.27	-17.01	4.14	-10.01	-3.74
5896	448	395	COMB1	COMB	3399.0	-142.02	67.01	-14.11	-2.67	14.89
5896	448	396	COMB1	COMB	2849.3	-114.30	-35.79	-10.38	11.09	9.04
5896	448	~311	COMB1	COMB	-3228.6	114.31	-10.77	-6.93	-17.14	-4.40
5896	448	~309	COMB1	COMB	-3019.7	142.00	-13.24	-5.11	-18.78	1.39
5896	448	395	COMB2	COMB	3450.0	-144.04	66.60	-15.82	-6.68	14.44
5896	448	396	COMB2	COMB	2895.9	-116.09	-35.51	-8.33	7.14	8.85
5896	448	~311	COMB2	COMB	-3279.5	115.59	-10.75	-4.88	-13.10	-4.31
5896	448	~309	COMB2	COMB	-3066.5	144.54	-13.13	-7.28	-14.73	1.22
5896	448	395	COMB3	COMB	3399.0	-142.02	67.01	-14.11	-2.67	14.89
5896	448	396	COMB3	COMB	2849.3	-114.30	-35.79	-10.38	11.09	9.04
5896	448	~311	COMB3	COMB	-3228.6	114.31	-10.77	-6.93	-17.14	-4.40
5896	448	~309	COMB3	COMB	-3019.7	142.00	-13.24	-5.11	-18.78	1.39
5896	448	395	COMB4	COMB	3450.0	-144.04	66.60	-15.82	-6.68	14.44
5896	448	396	COMB4	COMB	2895.9	-116.09	-35.51	-8.33	7.14	8.85
5896	448	~311	COMB4	COMB	-3279.5	115.59	-10.75	-4.88	-13.10	-4.31
5896	448	~309	COMB4	COMB	-3066.5	144.54	-13.13	-7.28	-14.73	1.22
5896	448	395	COMB5	COMB	2653.4	-91.42	30.84	-8.50	-0.38	14.79
5896	448	396	COMB5	COMB	2273.1	-80.66	-9.06	-1.75	7.92	7.64
5896	448	~311	COMB5	COMB	-2536.8	76.75	-8.75	0.05	-12.37	-4.45
5896	448	~309	COMB5	COMB	-2389.7	95.33	-5.82	-5.40	-13.26	2.62
5896	449	~309	COMB1	COMB	3089.7	16.02	5.82	3.72	18.82	1.17
5896	449	~311	COMB1	COMB	2966.4	-98.19	1.28	-3.87	16.05	0.82
5896	449	~312	COMB1	COMB	-3082.8	16.01	4.05	-3.75	-18.44	0.30
5896	449	~310	COMB1	COMB	-2973.3	66.16	-3.93	5.16	-19.90	0.65
5896	449	~309	COMB2	COMB	3139.4	16.32	6.41	1.31	14.77	1.35
5896	449	~311	COMB2	COMB	3012.6	-100.83	0.85	-1.82	12.01	0.73
5896	449	~312	COMB2	COMB	-3132.4	15.98	3.78	-1.67	-14.47	0.17
5896	449	~310	COMB2	COMB	-3019.6	68.53	-3.82	2.93	-15.95	0.78
5896	449	~309	COMB3	COMB	3089.7	16.02	5.82	3.72	18.82	1.17
5896	449	~311	COMB3	COMB	2966.4	-98.19	1.28	-3.87	16.05	0.82
5896	449	~312	COMB3	COMB	-3082.8	16.01	4.05	-3.75	-18.44	0.30
5896	449	~310	COMB3	COMB	-2973.3	66.16	-3.93	5.16	-19.90	0.65
5896	449	~309	COMB4	COMB	3139.4	16.32	6.41	1.31	14.77	1.35
5896	449	~311	COMB4	COMB	3012.6	-100.83	0.85	-1.82	12.01	0.73
5896	449	~312	COMB4	COMB	-3132.4	15.98	3.78	-1.67	-14.47	0.17
5896	449	~310	COMB4	COMB	-3019.6	68.53	-3.82	2.93	-15.95	0.78
5896	449	~309	COMB5	COMB	2442.3	4.48	1.41	-2.10	13.34	-0.97
5896	449	~311	COMB5	COMB	2357.0	-64.73	4.50	1.35	11.75	1.48
5896	449	~312	COMB5	COMB	-2440.2	17.12	-1.51	1.52	-13.34	1.24
5896	449	~310	COMB5	COMB	-2359.2	43.13	2.81	-1.22	-14.05	-1.21
5896	450	~310	COMB1	COMB	3032.2	-40.62	-4.39	0.02	19.88	1.25
5896	450	~312	COMB1	COMB	2877.0	-137.65	1.58	-6.42	18.82	-2.64
5896	450	429	COMB1	COMB	-3142.3	20.93	-27.92	-8.57	-15.71	6.53
5896	450	428	COMB1	COMB	-2766.9	157.34	37.94	-6.84	-16.59	10.47
5896	450	~310	COMB2	COMB	3080.7	-40.63	-4.44	-2.24	15.92	1.15
5896	450	~312	COMB2	COMB	2922.7	-140.00	1.25	-4.33	14.85	-2.53
5896	450	429	COMB2	COMB	-3191.2	21.13	-28.41	-6.53	-11.58	6.60
5896	450	428	COMB2	COMB	-2812.2	159.50	38.80	-9.30	-12.43	10.32
5896	450	~310	COMB3	COMB	3032.2	-40.62	-4.39	0.02	19.88	1.25
5896	450	~312	COMB3	COMB	2877.0	-137.65	1.58	-6.42	18.82	-2.64
5896	450	429	COMB3	COMB	-3142.3	20.93	-27.92	-8.57	-15.71	6.53
5896	450	428	COMB3	COMB	-2766.9	157.34	37.94	-6.84	-16.59	10.47
5896	450	~310	COMB4	COMB	3080.7	-40.63	-4.44	-2.24	15.92	1.15
5896	450	~312	COMB4	COMB	2922.7	-140.00	1.25	-4.33	14.85	-2.53
5896	450	429	COMB4	COMB	-3191.2	21.13	-28.41	-6.53	-11.58	6.60
5896	450	428	COMB4	COMB	-2812.2	159.50	38.80	-9.30	-12.43	10.32
5896	450	~310	COMB5	COMB	2406.9	-31.92	-7.76	-2.38	13.98	2.40
5896	450	~312	COMB5	COMB	2297.3	-90.92	7.16	0.70	13.49	-3.09
5896	450	429	COMB5	COMB	-2485.3	17.41	-11.91	-0.09	-10.85	4.82
5896	450	428	COMB5	COMB	-2218.9	105.43	19.72	-4.32	-12.43	10.37
5897	451	396	COMB1	COMB	2539.2	-34.84	-3.67	10.28	17.58	-9.27
5897	451	397	COMB1	COMB	2425.1	-60.78	-3.79	-8.58	16.35	-5.29
5897	451	~313	COMB1	COMB	-2562.4	51.59	9.78	-6.52	-11.97	4.31
5897	451	~311	COMB1	COMB	-2402.0	44.04	3.84	6.63	-11.46	0.38

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5897	451	396	COMB2	COMB	2581.64	-35.24	-3.90	8.22	14.19	-9.28
5897	451	397	COMB2	COMB	2463.59	-62.87	-3.54	-6.52	12.89	-5.35
5897	451	~313	COMB2	COMB	-2604.85	52.12	9.52	-4.48	-8.56	4.32
5897	451	~311	COMB2	COMB	-2440.38	45.99	4.08	4.59	-8.04	0.43
5897	451	396	COMB3	COMB	2539.25	-34.84	-3.67	10.28	17.58	-9.27
5897	451	397	COMB3	COMB	2425.09	-60.78	-3.79	-8.58	16.35	-5.29
5897	451	~313	COMB3	COMB	-2562.38	51.59	9.78	-6.52	-11.97	4.31
5897	451	~311	COMB3	COMB	-2401.95	44.04	3.84	6.63	-11.46	0.38
5897	451	396	COMB4	COMB	2581.64	-35.24	-3.90	8.22	14.19	-9.28
5897	451	397	COMB4	COMB	2463.59	-62.87	-3.54	-6.52	12.89	-5.35
5897	451	~313	COMB4	COMB	-2604.85	52.12	9.52	-4.48	-8.56	4.32
5897	451	~311	COMB4	COMB	-2440.38	45.99	4.08	4.59	-8.04	0.43
5897	451	396	COMB5	COMB	2026.78	-27.59	-8.09	1.68	11.16	-7.21
5897	451	397	COMB5	COMB	1946.01	-41.40	7.91	0.46	9.95	-3.62
5897	451	~313	COMB5	COMB	-2044.26	38.42	0.36	1.21	-9.12	3.36
5897	451	~311	COMB5	COMB	-1928.53	30.57	5.99	-0.13	-8.73	-0.17
5897	452	~311	COMB1	COMB	2664.16	-60.16	5.65	4.17	12.55	3.21
5897	452	~313	COMB1	COMB	2474.64	-41.73	2.30	-4.38	12.05	2.37
5897	452	~314	COMB1	COMB	-2651.28	4.78	0.36	-4.05	-14.21	0.96
5897	452	~312	COMB1	COMB	-2487.52	97.12	-2.16	4.00	-15.23	1.80
5897	452	~311	COMB2	COMB	2707.23	-60.75	5.81	2.12	9.13	3.16
5897	452	~313	COMB2	COMB	2513.48	-43.65	2.24	-2.40	8.66	2.48
5897	452	~314	COMB2	COMB	-2694.28	4.94	0.05	-2.12	-10.87	1.06
5897	452	~312	COMB2	COMB	-2526.43	99.47	-1.94	1.91	-11.86	1.73
5897	452	~311	COMB3	COMB	2664.16	-60.16	5.65	4.17	12.55	3.21
5897	452	~313	COMB3	COMB	2474.64	-41.73	2.30	-4.38	12.05	2.37
5897	452	~314	COMB3	COMB	-2651.28	4.78	0.36	-4.05	-14.21	0.96
5897	452	~312	COMB3	COMB	-2487.52	97.12	-2.16	4.00	-15.23	1.80
5897	452	~311	COMB4	COMB	2707.23	-60.75	5.81	2.12	9.13	3.16
5897	452	~313	COMB4	COMB	2513.48	-43.65	2.24	-2.40	8.66	2.48
5897	452	~314	COMB4	COMB	-2694.28	4.94	0.05	-2.12	-10.87	1.06
5897	452	~312	COMB4	COMB	-2526.43	99.47	-1.94	1.91	-11.86	1.73
5897	452	~311	COMB5	COMB	2108.29	-42.60	-1.74	-1.27	9.35	3.13
5897	452	~313	COMB5	COMB	1979.92	-26.73	8.11	2.17	9.22	1.21
5897	452	~314	COMB5	COMB	-2101.36	6.91	-2.02	2.44	-10.69	0.11
5897	452	~312	COMB5	COMB	-1986.84	62.42	1.82	-1.47	-11.16	2.02
5897	453	~312	COMB1	COMB	2693.35	24.52	-3.47	6.17	14.85	0.54
5897	453	~314	COMB1	COMB	2576.31	-90.62	10.61	-6.10	14.15	3.05
5897	453	430	COMB1	COMB	-2671.62	-13.14	-8.45	-9.29	-17.74	-3.81
5897	453	429	COMB1	COMB	-2598.04	79.24	7.48	8.64	-15.30	-6.36
5897	453	~312	COMB2	COMB	2736.09	24.55	-3.09	4.09	11.48	0.63
5897	453	~314	COMB2	COMB	2615.26	-92.98	10.02	-4.25	10.80	2.98
5897	453	430	COMB2	COMB	-2714.19	-12.82	-8.66	-7.51	-14.29	-3.93
5897	453	429	COMB2	COMB	-2637.17	81.25	7.89	6.61	-11.83	-6.33
5897	453	~312	COMB3	COMB	2693.35	24.52	-3.47	6.17	14.85	0.54
5897	453	~314	COMB3	COMB	2576.31	-90.62	10.61	-6.10	14.15	3.05
5897	453	430	COMB3	COMB	-2671.62	-13.14	-8.45	-9.29	-17.74	-3.81
5897	453	429	COMB3	COMB	-2598.04	79.24	7.48	8.64	-15.30	-6.36
5897	453	~312	COMB4	COMB	2736.09	24.55	-3.09	4.09	11.48	0.63
5897	453	~314	COMB4	COMB	2615.26	-92.98	10.02	-4.25	10.80	2.98
5897	453	430	COMB4	COMB	-2714.19	-12.82	-8.66	-7.51	-14.29	-3.93
5897	453	429	COMB4	COMB	-2637.17	81.25	7.89	6.61	-11.83	-6.33
5897	453	~312	COMB5	COMB	2129.70	11.39	-7.47	-0.75	11.01	-0.17
5897	453	~314	COMB5	COMB	2047.60	-59.92	9.34	1.70	10.59	2.60
5897	453	430	COMB5	COMB	-2116.81	-5.61	-4.12	0.25	-10.87	-2.46
5897	453	429	COMB5	COMB	-2060.49	54.14	8.40	0.14	-9.53	-5.27
5898	454	397	COMB1	COMB	2512.97	-3.39	-18.05	8.58	15.51	5.53
5898	454	398	COMB1	COMB	2425.14	-19.68	12.31	-2.57	15.71	9.89
5898	454	~315	COMB1	COMB	-2478.57	20.55	12.98	1.30	-10.73	-0.44
5898	454	~313	COMB1	COMB	-2459.55	2.52	-1.09	6.51	-11.71	-4.74
5898	454	397	COMB2	COMB	2556.45	-3.53	-18.05	6.53	11.88	5.73
5898	454	398	COMB2	COMB	2464.82	-21.34	13.17	-0.48	11.94	10.28
5898	454	~315	COMB2	COMB	-2521.96	20.30	12.19	3.33	-7.48	-0.39
5898	454	~313	COMB2	COMB	-2499.31	4.57	-1.15	4.47	-8.41	-4.87
5898	454	397	COMB3	COMB	2512.97	-3.39	-18.05	8.58	15.51	5.53
5898	454	398	COMB3	COMB	2425.14	-19.68	12.31	-2.57	15.71	9.89
5898	454	~315	COMB3	COMB	-2478.57	20.55	12.98	1.30	-10.73	-0.44
5898	454	~313	COMB3	COMB	-2459.55	2.52	-1.09	6.51	-11.71	-4.74
5898	454	397	COMB4	COMB	2556.45	-3.53	-18.05	6.53	11.88	5.73
5898	454	398	COMB4	COMB	2464.82	-21.34	13.17	-0.48	11.94	10.28
5898	454	~315	COMB4	COMB	-2521.96	20.30	12.19	3.33	-7.48	-0.39
5898	454	~313	COMB4	COMB	-2499.31	4.57	-1.15	4.47	-8.41	-4.87
5898	454	397	COMB5	COMB	2008.28	-5.88	-13.69	-0.46	9.14	3.64
5898	454	398	COMB5	COMB	1947.48	-12.30	15.70	4.24	9.39	5.78
5898	454	~315	COMB5	COMB	-1986.07	18.55	1.55	6.26	-8.41	-0.71
5898	454	~313	COMB5	COMB	-1969.69	-0.37	2.60	-1.23	-9.05	-2.83
5898	455	~313	COMB1	COMB	2547.29	-12.38	-11.00	4.39	11.63	-1.94
5898	455	~315	COMB1	COMB	2570.12	15.78	19.10	3.67	11.97	-3.19
5898	455	~316	COMB1	COMB	-2551.63	-44.94	9.19	3.55	-14.76	-2.11

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5898	455	~314	COMB1	COMB	-2565.8	41.54	-11.13	4.07	-13.85	-0.86
5898	455	~313	COMB2	COMB	2590.7	-13.03	-10.61	2.41	8.30	-1.93
5898	455	~315	COMB2	COMB	2607.8	12.41	18.71	5.54	8.72	-3.52
5898	455	~316	COMB2	COMB	-2595.0	-43.50	9.10	5.28	-11.49	-2.37
5898	455	~314	COMB2	COMB	-2603.5	44.12	-11.04	2.14	-10.53	-0.78
5898	455	~313	COMB3	COMB	2547.3	-12.38	-11.00	4.39	11.63	-1.94
5898	455	~315	COMB3	COMB	2570.1	15.78	19.10	3.67	11.97	-3.19
5898	455	~316	COMB3	COMB	-2551.6	-44.94	9.19	3.55	-14.76	-2.11
5898	455	~314	COMB3	COMB	-2565.8	41.54	-11.13	4.07	-13.85	-0.86
5898	455	~313	COMB4	COMB	2590.7	-13.03	-10.61	2.41	8.30	-1.93
5898	455	~315	COMB4	COMB	2607.8	12.41	18.71	5.54	8.72	-3.52
5898	455	~316	COMB4	COMB	-2595.0	-43.50	9.10	5.28	-11.49	-2.37
5898	455	~314	COMB4	COMB	-2603.5	44.12	-11.04	2.14	-10.53	-0.78
5898	455	~313	COMB5	COMB	2034.0	-11.33	-11.07	-2.15	8.95	-1.74
5898	455	~315	COMB5	COMB	2054.7	16.43	17.68	7.31	9.22	-1.09
5898	455	~316	COMB5	COMB	-2039.4	-30.80	1.44	7.24	-11.19	-0.47
5898	455	~314	COMB5	COMB	-2049.3	25.70	-1.90	-2.42	-10.50	-1.11
5898	456	~314	COMB1	COMB	2640.8	44.31	0.16	6.08	13.91	-3.15
5898	456	~316	COMB1	COMB	2608.6	-66.87	5.59	0.99	14.26	-0.41
5898	456	431	COMB1	COMB	-2655.3	-32.10	21.13	-1.65	-13.79	6.46
5898	456	430	COMB1	COMB	-2594.0	54.66	-20.72	9.28	-17.03	3.68
5898	456	~314	COMB2	COMB	2682.5	43.93	0.96	4.23	10.61	-3.26
5898	456	~316	COMB2	COMB	2646.8	-68.22	4.43	2.55	10.99	-0.25
5898	456	431	COMB2	COMB	-2697.0	-32.09	21.45	-0.11	-10.31	6.78
5898	456	430	COMB2	COMB	-2632.4	56.39	-20.67	7.50	-13.58	3.72
5898	456	~314	COMB3	COMB	2640.8	44.31	0.16	6.08	13.91	-3.15
5898	456	~316	COMB3	COMB	2608.6	-66.87	5.59	0.99	14.26	-0.41
5898	456	431	COMB3	COMB	-2655.3	-32.10	21.13	-1.65	-13.79	6.46
5898	456	430	COMB3	COMB	-2594.0	54.66	-20.72	9.28	-17.03	3.68
5898	456	~314	COMB4	COMB	2682.5	43.93	0.96	4.23	10.61	-3.26
5898	456	~316	COMB4	COMB	2646.8	-68.22	4.43	2.55	10.99	-0.25
5898	456	431	COMB4	COMB	-2697.0	-32.09	21.45	-0.11	-10.31	6.78
5898	456	430	COMB4	COMB	-2632.4	56.39	-20.67	7.50	-13.58	3.72
5898	456	~314	COMB5	COMB	2103.1	27.31	-5.42	-1.72	10.60	-1.60
5898	456	~316	COMB5	COMB	2079.8	-45.88	5.09	6.12	10.92	-0.85
5898	456	431	COMB5	COMB	-2114.9	-17.10	12.77	5.04	-7.98	3.26
5898	456	430	COMB5	COMB	-2068.0	35.68	-6.28	-0.25	-10.14	2.50
5899	457	398	COMB1	COMB	2906.6	33.39	-52.02	2.65	6.03	-9.54
5899	457	399	COMB1	COMB	3279.0	90.35	92.86	35.68	-9.90	-16.30
5899	457	~317	COMB1	COMB	-3077.6	-62.45	-7.42	22.14	-17.32	-2.15
5899	457	~315	COMB1	COMB	-3108.1	-61.29	-26.22	-0.87	-15.91	4.54
5899	457	398	COMB2	COMB	2955.7	32.77	-52.26	0.55	1.46	-10.17
5899	457	399	COMB2	COMB	3323.5	84.59	94.90	39.54	-14.46	-18.12
5899	457	~317	COMB2	COMB	-3127.2	-60.61	-7.28	23.93	-13.69	-2.80
5899	457	~315	COMB2	COMB	-3152.0	-56.75	-28.16	-2.84	-12.20	5.06
5899	457	398	COMB3	COMB	2906.6	33.39	-52.02	2.65	6.03	-9.54
5899	457	399	COMB3	COMB	3279.0	90.35	92.86	35.68	-9.90	-16.30
5899	457	~317	COMB3	COMB	-3077.6	-62.45	-7.42	22.14	-17.32	-2.15
5899	457	~315	COMB3	COMB	-3108.1	-61.29	-26.22	-0.87	-15.91	4.54
5899	457	398	COMB4	COMB	2955.7	32.77	-52.26	0.55	1.46	-10.17
5899	457	399	COMB4	COMB	3323.5	84.59	94.90	39.54	-14.46	-18.12
5899	457	~317	COMB4	COMB	-3127.2	-60.61	-7.28	23.93	-13.69	-2.80
5899	457	~315	COMB4	COMB	-3152.0	-56.75	-28.16	-2.84	-12.20	5.06
5899	457	398	COMB5	COMB	2337.5	19.48	-33.26	-4.18	2.93	-4.92
5899	457	399	COMB5	COMB	2600.9	77.44	67.00	28.32	-7.64	-5.66
5899	457	~317	COMB5	COMB	-2456.7	-44.65	-12.92	18.58	-13.16	0.65
5899	457	~315	COMB5	COMB	-2481.8	-52.27	-13.61	-5.97	-12.15	1.42
5899	458	~315	COMB1	COMB	3016.5	24.96	-5.86	-4.09	14.67	-0.92
5899	458	~317	COMB1	COMB	2955.9	-69.70	12.66	9.51	17.46	-1.58
5899	458	~318	COMB1	COMB	-3011.6	10.85	4.60	8.39	-18.28	-1.10
5899	458	~316	COMB1	COMB	-2960.9	33.89	-4.18	-3.87	-17.03	-0.44
5899	458	~315	COMB2	COMB	3066.2	24.04	-2.73	-6.03	10.97	-1.15
5899	458	~317	COMB2	COMB	3000.7	-71.55	9.39	9.65	13.78	-0.94
5899	458	~318	COMB2	COMB	-3061.0	11.69	3.38	8.71	-14.51	-0.56
5899	458	~316	COMB2	COMB	-3005.9	35.83	-2.82	-5.65	-13.28	-0.77
5899	458	~315	COMB3	COMB	3016.5	24.96	-5.86	-4.09	14.67	-0.92
5899	458	~317	COMB3	COMB	2955.9	-69.70	12.66	9.51	17.46	-1.58
5899	458	~318	COMB3	COMB	-3011.6	10.85	4.60	8.39	-18.28	-1.10
5899	458	~316	COMB3	COMB	-2960.9	33.89	-4.18	-3.87	-17.03	-0.44
5899	458	~315	COMB4	COMB	3066.2	24.04	-2.73	-6.03	10.97	-1.15
5899	458	~317	COMB4	COMB	3000.7	-71.55	9.39	9.65	13.78	-0.94
5899	458	~318	COMB4	COMB	-3061.0	11.69	3.38	8.71	-14.51	-0.56
5899	458	~316	COMB4	COMB	-3005.9	35.83	-2.82	-5.65	-13.28	-0.77
5899	458	~315	COMB5	COMB	2413.1	17.30	-5.62	-7.61	11.34	0.38
5899	458	~317	COMB5	COMB	2376.9	-47.94	11.48	9.51	13.19	-3.13
5899	458	~318	COMB5	COMB	-2412.6	7.53	-3.53	8.71	-13.76	-2.62
5899	458	~316	COMB5	COMB	-2377.4	23.11	4.89	-7.46	-13.01	0.87
5899	459	~316	COMB1	COMB	2903.9	77.92	-10.60	-0.66	17.53	2.95
5899	459	~318	COMB1	COMB	2906.6	2.63	2.11	15.46	18.25	-1.06

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5899	459	432	COMB1	COMB	-2774.67	-100.42	57.10	24.10	-11.73	-10.87
5899	459	431	COMB1	COMB	-3035.79	19.86	-41.40	1.59	-12.01	-6.82
5899	459	~316	COMB2	COMB	2954.05	75.89	-10.70	-2.18	13.78	3.38
5899	459	~318	COMB2	COMB	2952.61	0.23	1.36	16.79	14.53	-1.57
5899	459	432	COMB2	COMB	-2824.90	-98.22	58.64	26.38	-7.53	-11.99
5899	459	431	COMB2	COMB	-3081.76	22.10	-42.08	0.06	-7.88	-7.00
5899	459	~316	COMB3	COMB	2903.90	77.92	-10.60	-0.66	17.53	2.95
5899	459	~318	COMB3	COMB	2906.57	2.63	2.11	15.46	18.25	-1.06
5899	459	432	COMB3	COMB	-2774.67	-100.42	57.10	24.10	-11.73	-10.87
5899	459	431	COMB3	COMB	-3035.79	19.86	-41.40	1.59	-12.01	-6.82
5899	459	~316	COMB4	COMB	2954.05	75.89	-10.70	-2.18	13.78	3.38
5899	459	~318	COMB4	COMB	2952.61	0.23	1.36	16.79	14.53	-1.57
5899	459	432	COMB4	COMB	-2824.90	-98.22	58.64	26.38	-7.53	-11.99
5899	459	431	COMB4	COMB	-3081.76	22.10	-42.08	0.06	-7.88	-7.00
5899	459	~316	COMB5	COMB	2337.05	53.57	-11.42	-5.90	13.28	0.45
5899	459	~318	COMB5	COMB	2340.42	4.61	3.07	13.74	13.81	1.19
5899	459	432	COMB5	COMB	-2252.85	-68.37	31.65	19.89	-7.92	-3.35
5899	459	431	COMB5	COMB	-2424.62	10.19	-16.08	-5.08	-7.25	-4.10
5900	460	399	COMB1	COMB	3391.73	-187.16	76.68	-31.52	-10.04	17.05
5900	460	400	COMB1	COMB	2748.85	-117.89	-33.81	3.30	4.07	11.31
5900	460	~319	COMB1	COMB	-3204.18	154.99	-22.08	5.95	-15.92	-3.15
5900	460	~317	COMB1	COMB	-2936.40	150.06	-13.58	-21.05	-17.22	2.50
5900	460	399	COMB2	COMB	3433.60	-189.06	74.51	-29.71	-12.83	14.80
5900	460	400	COMB2	COMB	2796.88	-117.84	-33.71	3.41	1.07	10.35
5900	460	~319	COMB2	COMB	-3250.31	156.13	-19.66	6.07	-12.04	-2.53
5900	460	~317	COMB2	COMB	-2980.18	150.78	-13.93	-21.26	-13.25	1.86
5900	460	399	COMB3	COMB	3391.73	-187.16	76.68	-31.52	-10.04	17.05
5900	460	400	COMB3	COMB	2748.85	-117.89	-33.81	3.30	4.07	11.31
5900	460	~319	COMB3	COMB	-3204.18	154.99	-22.08	5.95	-15.92	-3.15
5900	460	~317	COMB3	COMB	-2936.40	150.06	-13.58	-21.05	-17.22	2.50
5900	460	399	COMB4	COMB	3433.60	-189.06	74.51	-29.71	-12.83	14.80
5900	460	400	COMB4	COMB	2796.88	-117.84	-33.71	3.41	1.07	10.35
5900	460	~319	COMB4	COMB	-3250.31	156.13	-19.66	6.07	-12.04	-2.53
5900	460	~317	COMB4	COMB	-2980.18	150.78	-13.93	-21.26	-13.25	1.86
5900	460	399	COMB5	COMB	2700.65	-124.33	49.48	-23.67	-6.55	18.83
5900	460	400	COMB5	COMB	2230.61	-87.25	-17.35	4.21	3.47	10.79
5900	460	~319	COMB5	COMB	-2560.13	105.36	-21.60	5.78	-12.31	-4.16
5900	460	~317	COMB5	COMB	-2371.13	106.22	-3.33	-17.31	-13.02	3.75
5900	461	~317	COMB1	COMB	3058.04	-17.92	8.34	-10.59	17.07	1.23
5900	461	~319	COMB1	COMB	2876.36	-101.61	-1.31	8.49	14.54	2.89
5900	461	~320	COMB1	COMB	-3047.91	53.42	1.70	8.58	-16.92	1.70
5900	461	~318	COMB1	COMB	-2886.50	66.11	-1.51	-8.83	-18.10	0.05
5900	461	~317	COMB2	COMB	3106.73	-18.62	11.82	-12.33	13.16	1.88
5900	461	~319	COMB2	COMB	2922.06	-102.13	-4.64	8.47	10.67	2.74
5900	461	~320	COMB2	COMB	-3096.26	53.22	0.65	8.62	-13.09	1.41
5900	461	~318	COMB2	COMB	-2932.52	67.53	-0.61	-10.29	-14.29	0.56
5900	461	~317	COMB3	COMB	3058.04	-17.92	8.34	-10.59	17.07	1.23
5900	461	~319	COMB3	COMB	2876.36	-101.61	-1.31	8.49	14.54	2.89
5900	461	~320	COMB3	COMB	-3047.91	53.42	1.70	8.58	-16.92	1.70
5900	461	~318	COMB3	COMB	-2886.50	66.11	-1.51	-8.83	-18.10	0.05
5900	461	~317	COMB4	COMB	3106.73	-18.62	11.82	-12.33	13.16	1.88
5900	461	~319	COMB4	COMB	2922.06	-102.13	-4.64	8.47	10.67	2.74
5900	461	~320	COMB4	COMB	-3096.26	53.22	0.65	8.62	-13.09	1.41
5900	461	~318	COMB4	COMB	-2932.52	67.53	-0.61	-10.29	-14.29	0.56
5900	461	~317	COMB5	COMB	2450.94	-13.64	4.76	-10.79	12.99	-1.27
5900	461	~319	COMB5	COMB	2327.81	-71.73	1.29	7.17	11.33	2.69
5900	461	~320	COMB5	COMB	-2446.80	40.59	-5.80	7.23	-13.03	2.07
5900	461	~318	COMB5	COMB	-2331.95	44.78	6.96	-9.52	-13.72	-1.88
5900	462	~318	COMB1	COMB	2991.51	-79.59	-5.21	-15.02	18.13	2.11
5900	462	~320	COMB1	COMB	2783.09	-139.11	-5.46	6.49	17.10	-2.75
5900	462	433	COMB1	COMB	-3108.45	57.74	-28.04	4.91	-10.07	7.40
5900	462	432	COMB1	COMB	-2666.15	160.96	45.91	-23.40	-10.94	12.31
5900	462	~318	COMB2	COMB	3040.87	-79.44	-4.12	-15.21	14.28	1.57
5900	462	~320	COMB2	COMB	2831.57	-139.65	-5.30	6.69	13.28	-2.26
5900	462	433	COMB2	COMB	-3154.80	57.93	-26.65	5.04	-6.84	6.98
5900	462	432	COMB2	COMB	-2717.65	161.15	43.29	-22.42	-7.74	10.85
5900	462	~318	COMB3	COMB	2991.51	-79.59	-5.21	-15.02	18.13	2.11
5900	462	~320	COMB3	COMB	2783.09	-139.11	-5.46	6.49	17.10	-2.75
5900	462	433	COMB3	COMB	-3108.45	57.74	-28.04	4.91	-10.07	7.40
5900	462	432	COMB3	COMB	-2666.15	160.96	45.91	-23.40	-10.94	12.31
5900	462	~318	COMB4	COMB	3040.87	-79.44	-4.12	-15.21	14.28	1.57
5900	462	~320	COMB4	COMB	2831.57	-139.65	-5.30	6.69	13.28	-2.26
5900	462	433	COMB4	COMB	-3154.80	57.93	-26.65	5.04	-6.84	6.98
5900	462	432	COMB4	COMB	-2717.65	161.15	43.29	-22.42	-7.74	10.85
5900	462	~318	COMB5	COMB	2404.13	-56.91	-6.50	-12.94	13.67	3.31
5900	462	~320	COMB5	COMB	2257.93	-96.94	-0.40	6.16	13.16	-3.53
5900	462	433	COMB5	COMB	-2495.49	39.85	-22.36	5.36	-7.83	6.52
5900	462	432	COMB5	COMB	-2166.57	114.00	36.48	-17.78	-8.54	13.44
5901	463	400	COMB1	COMB	3802.52	-96.13	5.15	-3.42	19.23	-10.56
5901	463	401	COMB1	COMB	3658.9	-61.50	-3.29	0.55	18.84	-0.82
5901	463	~321	COMB1	COMB	-3813.8	91.63	-0.91	0.68	-18.40	6.08
5901	463	~319	COMB1	COMB	-3647.6	66.00	8.53	-6.36	-16.80	-3.48
5901	463	400	COMB2	COMB	3863.7	-94.88	5.30	-3.54	14.90	-9.89
5901	463	401	COMB2	COMB	3720.2	-62.03	-4.37	0.63	14.32	-0.61
5901	463	~321	COMB2	COMB	-3875.1	90.92	0.10	0.70	-13.55	5.78
5901	463	~319	COMB2	COMB	-3708.8	65.99	8.45	-6.41	-11.88	-3.34
5901	463	400	COMB3	COMB	3802.5	-96.13	5.15	-3.42	19.23	-10.56
5901	463	401	COMB3	COMB	3658.9	-61.50	-3.29	0.55	18.84	-0.82
5901	463	~321	COMB3	COMB	-3813.8	91.63	-0.91	0.68	-18.40	6.08
5901	463	~319	COMB3	COMB	-3647.6	66.00	8.53	-6.36	-16.80	-3.48
5901	463	400	COMB4	COMB	3863.7	-94.88	5.30	-3.54	14.90	-9.89
5901	463	401	COMB4	COMB	3720.2	-62.03	-4.37	0.63	14.32	-0.61
5901	463	~321	COMB4	COMB	-3875.1	90.92	0.10	0.70	-13.55	5.78
5901	463	~319	COMB4	COMB	-3708.8	65.99	8.45	-6.41	-11.88	-3.34
5901	463	400	COMB5	COMB	3085.0	-72.17	2.03	-4.30	14.77	-9.43
5901	463	401	COMB5	COMB	2983.3	-44.31	1.26	0.35	14.94	-0.92
5901	463	~321	COMB5	COMB	-3095.8	67.28	-6.38	0.53	-14.75	5.16
5901	463	~319	COMB5	COMB	-2972.5	49.21	12.57	-6.02	-13.50	-3.19
5901	464	~319	COMB1	COMB	3975.4	-119.38	14.86	-8.08	18.18	3.75
5901	464	~321	COMB1	COMB	3738.5	-86.28	-4.12	0.52	18.41	-3.68
5901	464	~322	COMB1	COMB	-3953.0	83.63	-6.89	0.75	-20.73	-3.57
5901	464	~320	COMB1	COMB	-3761.0	122.02	5.63	-8.28	-21.84	3.84
5901	464	~319	COMB2	COMB	4037.0	-119.99	15.85	-8.13	13.25	3.13
5901	464	~321	COMB2	COMB	3800.2	-86.04	-5.13	0.54	13.57	-3.46
5901	464	~322	COMB2	COMB	-4014.4	83.58	-6.01	0.77	-15.87	-3.26
5901	464	~320	COMB2	COMB	-3822.8	122.46	4.77	-8.38	-16.91	3.31
5901	464	~319	COMB3	COMB	3975.4	-119.38	14.86	-8.08	18.18	3.75
5901	464	~321	COMB3	COMB	3738.5	-86.28	-4.12	0.52	18.41	-3.68
5901	464	~322	COMB3	COMB	-3953.0	83.63	-6.89	0.75	-20.73	-3.57
5901	464	~320	COMB3	COMB	-3761.0	122.02	5.63	-8.28	-21.84	3.84
5901	464	~319	COMB4	COMB	4037.0	-119.99	15.85	-8.13	13.25	3.13
5901	464	~321	COMB4	COMB	3800.2	-86.04	-5.13	0.54	13.57	-3.46
5901	464	~322	COMB4	COMB	-4014.4	83.58	-6.01	0.77	-15.87	-3.26
5901	464	~320	COMB4	COMB	-3822.8	122.46	4.77	-8.38	-16.91	3.31
5901	464	~319	COMB5	COMB	3204.8	-82.84	7.73	-6.92	14.49	4.67
5901	464	~321	COMB5	COMB	3040.5	-62.11	1.33	0.56	14.73	-3.24
5901	464	~322	COMB5	COMB	-3193.7	60.32	-9.87	0.73	-16.41	-3.54
5901	464	~320	COMB5	COMB	-3051.6	84.63	10.28	-7.06	-17.12	4.34
5901	465	~320	COMB1	COMB	4025.8	-36.33	-1.87	-6.80	21.66	-2.78
5901	465	~322	COMB1	COMB	3872.4	-87.31	0.84	0.87	20.80	5.47
5901	465	434	COMB1	COMB	-3995.6	35.21	-7.20	0.14	-20.11	0.21
5901	465	433	COMB1	COMB	-3902.6	88.43	17.71	-4.83	-16.60	-8.15
5901	465	~320	COMB2	COMB	4087.5	-36.03	-0.12	-6.93	16.73	-2.46
5901	465	~322	COMB2	COMB	3934.1	-86.86	-0.13	0.88	15.93	5.14
5901	465	434	COMB2	COMB	-4057.1	35.51	-6.45	0.19	-15.52	0.16
5901	465	433	COMB2	COMB	-3964.5	87.38	16.17	-4.95	-12.18	-7.54
5901	465	~320	COMB3	COMB	4025.8	-36.33	-1.87	-6.80	21.66	-2.78
5901	465	~322	COMB3	COMB	3872.4	-87.31	0.84	0.87	20.80	5.47
5901	465	434	COMB3	COMB	-3995.6	35.21	-7.20	0.14	-20.11	0.21
5901	465	433	COMB3	COMB	-3902.6	88.43	17.71	-4.83	-16.60	-8.15
5901	465	~320	COMB4	COMB	4087.5	-36.03	-0.12	-6.93	16.73	-2.46
5901	465	~322	COMB4	COMB	3934.1	-86.86	-0.13	0.88	15.93	5.14
5901	465	434	COMB4	COMB	-4057.1	35.51	-6.45	0.19	-15.52	0.16
5901	465	433	COMB4	COMB	-3964.5	87.38	16.17	-4.95	-12.18	-7.54
5901	465	~320	COMB5	COMB	3240.4	-28.29	-4.07	-6.33	16.99	-2.88
5901	465	~322	COMB5	COMB	3134.5	-64.10	4.11	0.67	16.48	4.99
5901	465	434	COMB5	COMB	-3224.8	24.78	-10.76	0.06	-15.87	0.11
5901	465	433	COMB5	COMB	-3150.1	67.61	20.20	-5.30	-12.93	-7.85
5902	466	401	COMB1	COMB	1636.7	-12.38	1.74	-0.50	8.29	0.36
5902	466	402	COMB1	COMB	1598.8	-2.44	-0.02	-0.07	8.82	0.29
5902	466	~323	COMB1	COMB	-1633.8	5.60	-0.24	0.04	-8.39	-0.46
5902	466	~321	COMB1	COMB	-1601.8	9.21	2.63	-0.44	-8.38	-0.43
5902	466	401	COMB2	COMB	1663.7	-12.34	2.93	-0.57	6.25	0.31
5902	466	402	COMB2	COMB	1625.4	-2.65	-1.24	-0.07	6.76	0.26
5902	466	~323	COMB2	COMB	-1660.7	5.51	0.71	0.04	-6.32	-0.44
5902	466	~321	COMB2	COMB	-1628.5	9.49	1.71	-0.47	-6.32	-0.44
5902	466	401	COMB3	COMB	1636.7	-12.38	1.74	-0.50	8.29	0.36
5902	466	402	COMB3	COMB	1598.8	-2.44	-0.02	-0.07	8.82	0.29
5902	466	~323	COMB3	COMB	-1633.8	5.60	-0.24	0.04	-8.39	-0.46
5902	466	~321	COMB3	COMB	-1601.8	9.21	2.63	-0.44	-8.38	-0.43
5902	466	401	COMB4	COMB	1663.7	-12.34	2.93	-0.57	6.25	0.31
5902	466	402	COMB4	COMB	1625.4	-2.65	-1.24	-0.07	6.76	0.26
5902	466	~323	COMB4	COMB	-1660.7	5.51	0.71	0.04	-6.32	-0.44
5902	466	~321	COMB4	COMB	-1628.5	9.49	1.71	-0.47	-6.32	-0.44
5902	466	401	COMB5	COMB	1331.8	-8.94	-3.45	-0.31	6.74	0.43
5902	466	402	COMB5	COMB	1306.2	-1.27	5.01	-0.05	7.18	0.27
5902	466	~323	COMB5	COMB	-1330.7	4.26	-4.65	0.04	-6.73	-0.41
5902	466	~321	COMB5	COMB	-1307.3	5.95	7.21	-0.38	-6.69	-0.29

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5902	467	~321	COMB1	COMB	1676.99	-14.56	2.40	-0.76	8.37	-1.96
5902	467	~323	COMB1	COMB	1633.80	-5.60	0.24	-0.04	8.39	0.46
5902	467	~324	COMB1	COMB	-1675.95	5.72	-2.31	0.01	-8.65	0.66
5902	467	~322	COMB1	COMB	-1634.84	14.44	3.78	-0.92	-8.70	-1.75
5902	467	~321	COMB2	COMB	1703.39	-14.36	3.32	-0.77	6.30	-1.88
5902	467	~323	COMB2	COMB	1660.72	-5.51	-0.71	-0.04	6.32	0.44
5902	467	~324	COMB2	COMB	-1702.38	5.66	-1.38	0.01	-6.56	0.62
5902	467	~322	COMB2	COMB	-1661.73	14.21	2.88	-0.93	-6.61	-1.69
5902	467	~321	COMB3	COMB	1676.99	-14.56	2.40	-0.76	8.37	-1.96
5902	467	~323	COMB3	COMB	1633.80	-5.60	0.24	-0.04	8.39	0.46
5902	467	~324	COMB3	COMB	-1675.95	5.72	-2.31	0.01	-8.65	0.66
5902	467	~322	COMB3	COMB	-1634.84	14.44	3.78	-0.92	-8.70	-1.75
5902	467	~321	COMB4	COMB	1703.39	-14.36	3.32	-0.77	6.30	-1.88
5902	467	~323	COMB4	COMB	1660.72	-5.51	-0.71	-0.04	6.32	0.44
5902	467	~324	COMB4	COMB	-1702.38	5.66	-1.38	0.01	-6.56	0.62
5902	467	~322	COMB4	COMB	-1661.73	14.21	2.88	-0.93	-6.61	-1.69
5902	467	~321	COMB5	COMB	1362.51	-11.12	-2.16	-0.71	6.71	-1.63
5902	467	~323	COMB5	COMB	1330.73	-4.26	4.65	-0.04	6.73	0.41
5902	467	~324	COMB5	COMB	-1362.56	4.31	-6.39	0.00	-6.92	0.56
5902	467	~322	COMB5	COMB	-1330.68	11.07	8.02	-0.83	-6.95	-1.46
5902	468	~322	COMB1	COMB	1715.49	-10.76	2.27	-0.70	8.62	-0.15
5902	468	~324	COMB1	COMB	1675.95	-5.72	2.31	-0.01	8.65	-0.66
5902	468	435	COMB1	COMB	-1713.54	1.61	-2.28	0.05	-9.76	-0.27
5902	468	434	COMB1	COMB	-1677.90	14.88	1.81	-0.18	-10.02	0.26
5902	468	~322	COMB2	COMB	1742.03	-10.93	3.26	-0.72	6.55	-0.19
5902	468	~324	COMB2	COMB	1702.38	-5.66	1.38	-0.01	6.56	-0.62
5902	468	435	COMB2	COMB	-1740.09	1.74	-1.52	0.05	-7.70	-0.26
5902	468	434	COMB2	COMB	-1704.32	14.85	1.00	-0.23	-7.97	0.20
5902	468	~322	COMB3	COMB	1715.49	-10.76	2.27	-0.70	8.62	-0.15
5902	468	~324	COMB3	COMB	1675.95	-5.72	2.31	-0.01	8.65	-0.66
5902	468	435	COMB3	COMB	-1713.54	1.61	-2.28	0.05	-9.76	-0.27
5902	468	434	COMB3	COMB	-1677.90	14.88	1.81	-0.18	-10.02	0.26
5902	468	~322	COMB4	COMB	1742.03	-10.93	3.26	-0.72	6.55	-0.19
5902	468	~324	COMB4	COMB	1702.38	-5.66	1.38	-0.01	6.56	-0.62
5902	468	435	COMB4	COMB	-1740.09	1.74	-1.52	0.05	-7.70	-0.26
5902	468	434	COMB4	COMB	-1704.32	14.85	1.00	-0.23	-7.97	0.20
5902	468	~322	COMB5	COMB	1389.93	-7.29	-2.27	-0.57	6.87	0.01
5902	468	~324	COMB5	COMB	1362.56	-4.31	6.39	0.00	6.92	-0.56
5902	468	435	COMB5	COMB	-1389.31	0.80	-5.84	0.03	-7.87	-0.25
5902	468	434	COMB5	COMB	-1363.18	10.80	5.82	-0.08	-7.99	0.35
5903	469	410	COMB1	COMB	1716.60	1.61	0.01	0.05	9.78	-0.27
5903	469	409	COMB1	COMB	1740.80	7.48	1.38	0.41	9.37	-0.26
5903	469	~325	COMB1	COMB	-1719.12	-5.52	2.81	0.46	-9.23	0.32
5903	469	~326	COMB1	COMB	-1738.29	-3.56	-0.09	-0.03	-9.25	0.27
5903	469	410	COMB2	COMB	1743.18	1.73	-0.75	0.05	7.72	-0.26
5903	469	409	COMB2	COMB	1767.62	7.47	2.12	0.46	7.33	-0.23
5903	469	~325	COMB2	COMB	-1745.74	-5.69	2.26	0.49	-7.17	0.32
5903	469	~326	COMB2	COMB	-1765.06	-3.51	0.49	-0.03	-7.18	0.26
5903	469	410	COMB3	COMB	1716.60	1.61	0.01	0.05	9.78	-0.27
5903	469	409	COMB3	COMB	1740.80	7.48	1.38	0.41	9.37	-0.26
5903	469	~325	COMB3	COMB	-1719.12	-5.52	2.81	0.46	-9.23	0.32
5903	469	~326	COMB3	COMB	-1738.29	-3.56	-0.09	-0.03	-9.25	0.27
5903	469	410	COMB4	COMB	1743.18	1.73	-0.75	0.05	7.72	-0.26
5903	469	409	COMB4	COMB	1767.62	7.47	2.12	0.46	7.33	-0.23
5903	469	~325	COMB4	COMB	-1745.74	-5.69	2.26	0.49	-7.17	0.32
5903	469	~326	COMB4	COMB	-1765.06	-3.51	0.49	-0.03	-7.18	0.26
5903	469	410	COMB5	COMB	1293.28	0.92	-0.57	0.03	7.31	-0.18
5903	469	409	COMB5	COMB	1308.92	4.49	2.00	0.28	6.98	-0.19
5903	469	~325	COMB5	COMB	-1295.89	-3.19	2.00	0.53	-6.82	0.18
5903	469	~326	COMB5	COMB	-1306.31	-2.22	0.68	-0.03	-6.85	0.17
5903	470	~326	COMB1	COMB	1738.29	3.56	0.09	0.03	9.25	-0.27
5903	470	~325	COMB1	COMB	1766.13	9.33	2.37	0.78	9.24	1.31
5903	470	~327	COMB1	COMB	-1739.22	-9.20	3.77	0.88	-9.47	1.10
5903	470	~328	COMB1	COMB	-1765.19	-3.69	-2.11	0.00	-9.43	-0.46
5903	470	~326	COMB2	COMB	1765.06	3.51	-0.49	0.03	7.18	-0.26
5903	470	~325	COMB2	COMB	1792.58	9.20	2.93	0.79	7.17	1.26
5903	470	~327	COMB2	COMB	-1765.97	-9.07	3.23	0.89	-7.39	1.06
5903	470	~328	COMB2	COMB	-1791.67	-3.65	-1.56	0.00	-7.35	-0.44
5903	470	~326	COMB3	COMB	1738.29	3.56	0.09	0.03	9.25	-0.27
5903	470	~325	COMB3	COMB	1766.13	9.33	2.37	0.78	9.24	1.31
5903	470	~327	COMB3	COMB	-1739.22	-9.20	3.77	0.88	-9.47	1.10
5903	470	~328	COMB3	COMB	-1765.19	-3.69	-2.11	0.00	-9.43	-0.46
5903	470	~326	COMB4	COMB	1765.06	3.51	-0.49	0.03	7.18	-0.26
5903	470	~325	COMB4	COMB	1792.58	9.20	2.93	0.79	7.17	1.26
5903	470	~327	COMB4	COMB	-1765.97	-9.07	3.23	0.89	-7.39	1.06
5903	470	~328	COMB4	COMB	-1791.67	-3.65	-1.56	0.00	-7.35	-0.44
5903	470	~326	COMB5	COMB	1306.31	2.22	-0.68	0.03	6.85	-0.17
5903	470	~325	COMB5	COMB	1324.43	5.81	3.00	0.91	6.91	0.87
5903	470	~327	COMB5	COMB	-1307.75	-5.70	3.72	0.98	-7.05	0.70

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5903	470	~328	COMB5	COMB	-1323.0	-2.33	-1.93	0.01	-6.96	-0.33
5903	471	~328	COMB1	COMB	1765.2	3.69	2.11	0.00	9.43	0.46
5903	471	~327	COMB1	COMB	1791.5	7.10	2.09	0.64	9.40	0.04
5903	471	442	COMB1	COMB	-1767.1	-9.91	1.91	0.19	-10.54	-0.17
5903	471	443	COMB1	COMB	-1789.6	-0.88	-2.00	-0.03	-10.42	0.27
5903	471	~328	COMB2	COMB	1791.7	3.65	1.56	0.00	7.35	0.44
5903	471	~327	COMB2	COMB	1818.0	7.17	2.67	0.65	7.33	0.07
5903	471	442	COMB2	COMB	-1793.6	-9.87	1.46	0.23	-8.49	-0.13
5903	471	443	COMB2	COMB	-1816.1	-0.94	-1.58	-0.03	-8.36	0.26
5903	471	~328	COMB3	COMB	1765.2	3.69	2.11	0.00	9.43	0.46
5903	471	~327	COMB3	COMB	1791.5	7.10	2.09	0.64	9.40	0.04
5903	471	442	COMB3	COMB	-1767.1	-9.91	1.91	0.19	-10.54	-0.17
5903	471	443	COMB3	COMB	-1789.6	-0.88	-2.00	-0.03	-10.42	0.27
5903	471	~328	COMB4	COMB	1791.7	3.65	1.56	0.00	7.35	0.44
5903	471	~327	COMB4	COMB	1818.0	7.17	2.67	0.65	7.33	0.07
5903	471	442	COMB4	COMB	-1793.6	-9.87	1.46	0.23	-8.49	-0.13
5903	471	443	COMB4	COMB	-1816.1	-0.94	-1.58	-0.03	-8.36	0.26
5903	471	~328	COMB5	COMB	1323.0	2.33	1.93	-0.01	6.96	0.33
5903	471	~327	COMB5	COMB	1340.6	4.48	1.77	0.64	6.92	0.02
5903	471	442	COMB5	COMB	-1325.2	-6.34	2.06	0.12	-7.77	-0.14
5903	471	443	COMB5	COMB	-1338.4	-0.47	-1.65	-0.02	-7.75	0.17
5904	472	409	COMB1	COMB	3942.2	42.56	-3.57	-0.44	20.80	0.73
5904	472	411	COMB1	COMB	4040.3	62.62	7.34	3.59	20.45	7.25
5904	472	~329	COMB1	COMB	-3937.3	-45.95	6.61	6.36	-19.56	2.35
5904	472	~325	COMB1	COMB	-4045.2	-59.23	-0.91	-0.69	-20.72	-4.04
5904	472	409	COMB2	COMB	4003.5	42.84	-4.25	-0.50	16.20	0.59
5904	472	411	COMB2	COMB	4101.4	61.90	7.42	3.69	15.97	6.85
5904	472	~329	COMB2	COMB	-3998.5	-45.97	6.62	6.41	-14.71	2.27
5904	472	~325	COMB2	COMB	-4106.4	-58.77	-0.31	-0.71	-15.91	-3.87
5904	472	409	COMB3	COMB	3942.2	42.56	-3.57	-0.44	20.80	0.73
5904	472	411	COMB3	COMB	4040.3	62.62	7.34	3.59	20.45	7.25
5904	472	~329	COMB3	COMB	-3937.3	-45.95	6.61	6.36	-19.56	2.35
5904	472	~325	COMB3	COMB	-4045.2	-59.23	-0.91	-0.69	-20.72	-4.04
5904	472	409	COMB4	COMB	4003.5	42.84	-4.25	-0.50	16.20	0.59
5904	472	411	COMB4	COMB	4101.4	61.90	7.42	3.69	15.97	6.85
5904	472	~329	COMB4	COMB	-3998.5	-45.97	6.62	6.41	-14.71	2.27
5904	472	~325	COMB4	COMB	-4106.4	-58.77	-0.31	-0.71	-15.91	-3.87
5904	472	409	COMB5	COMB	2981.0	25.40	-4.64	-0.31	14.64	0.61
5904	472	411	COMB5	COMB	3045.0	39.97	11.88	4.79	13.50	4.94
5904	472	~329	COMB5	COMB	-2981.4	-27.60	3.48	6.38	-15.00	1.44
5904	472	~325	COMB5	COMB	-3044.7	-37.77	-1.23	-0.70	-15.63	-2.80
5904	473	~325	COMB1	COMB	3998.1	55.43	-4.27	-0.55	20.71	2.42
5904	473	~329	COMB1	COMB	4155.9	75.96	13.02	8.03	20.73	-2.52
5904	473	~330	COMB1	COMB	-4018.8	-78.32	7.34	8.17	-23.17	-2.56
5904	473	~327	COMB1	COMB	-4135.2	-53.07	-6.62	-0.70	-22.26	2.35
5904	473	~325	COMB2	COMB	4059.6	55.26	-4.88	-0.56	15.90	2.30
5904	473	~329	COMB2	COMB	4217.0	76.15	13.61	8.08	15.86	-2.17
5904	473	~330	COMB2	COMB	-4080.2	-78.46	6.85	8.23	-18.30	-2.26
5904	473	~327	COMB2	COMB	-4196.3	-52.95	-6.10	-0.72	-17.44	2.17
5904	473	~325	COMB3	COMB	3998.1	55.43	-4.27	-0.55	20.71	2.42
5904	473	~329	COMB3	COMB	4155.9	75.96	13.02	8.03	20.73	-2.52
5904	473	~330	COMB3	COMB	-4018.8	-78.32	7.34	8.17	-23.17	-2.56
5904	473	~327	COMB3	COMB	-4135.2	-53.07	-6.62	-0.70	-22.26	2.35
5904	473	~325	COMB4	COMB	4059.6	55.26	-4.88	-0.56	15.90	2.30
5904	473	~329	COMB4	COMB	4217.0	76.15	13.61	8.08	15.86	-2.17
5904	473	~330	COMB4	COMB	-4080.2	-78.46	6.85	8.23	-18.30	-2.26
5904	473	~327	COMB4	COMB	-4196.3	-52.95	-6.10	-0.72	-17.44	2.17
5904	473	~325	COMB5	COMB	3016.2	35.15	-3.76	-0.74	15.54	1.75
5904	473	~329	COMB5	COMB	3123.3	48.97	11.26	7.25	15.76	-1.53
5904	473	~330	COMB5	COMB	-3035.6	-50.87	7.08	7.36	-17.45	-1.79
5904	473	~327	COMB5	COMB	-3103.8	-33.25	-5.11	-0.84	-16.60	1.48
5904	474	~327	COMB1	COMB	4082.9	55.17	0.76	-0.82	22.33	-3.49
5904	474	~330	COMB1	COMB	4178.8	18.71	-0.74	6.66	22.80	1.75
5904	474	444	COMB1	COMB	-4104.9	-55.40	16.12	4.52	-18.74	4.98
5904	474	442	COMB1	COMB	-4156.8	-18.48	-6.66	-0.17	-21.69	-0.33
5904	474	~327	COMB2	COMB	4144.3	54.85	0.20	-0.83	17.50	-3.30
5904	474	~330	COMB2	COMB	4240.0	18.57	0.38	6.74	17.94	1.56
5904	474	444	COMB2	COMB	-4166.3	-54.77	15.15	4.62	-14.23	4.63
5904	474	442	COMB2	COMB	-4218.0	-18.65	-6.24	-0.21	-17.06	-0.29
5904	474	~327	COMB3	COMB	4082.9	55.17	0.76	-0.82	22.33	-3.49
5904	474	~330	COMB3	COMB	4178.8	18.71	-0.74	6.66	22.80	1.75
5904	474	444	COMB3	COMB	-4104.9	-55.40	16.12	4.52	-18.74	4.98
5904	474	442	COMB3	COMB	-4156.8	-18.48	-6.66	-0.17	-21.69	-0.33
5904	474	~327	COMB4	COMB	4144.3	54.85	0.20	-0.83	17.50	-3.30
5904	474	~330	COMB4	COMB	4240.0	18.57	0.38	6.74	17.94	1.56
5904	474	444	COMB4	COMB	-4166.3	-54.77	15.15	4.62	-14.23	4.63
5904	474	442	COMB4	COMB	-4218.0	-18.65	-6.24	-0.21	-17.06	-0.29
5904	474	~327	COMB5	COMB	3071.0	34.47	-0.38	-0.78	16.73	-2.20
5904	474	~330	COMB5	COMB	3133.8	8.70	-1.40	6.61	17.24	1.10

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5904	474	444	COMB5	COMB	-3090.52	-33.09	17.80	5.44	-12.26	3.01
5904	474	442	COMB5	COMB	-3114.27	-10.08	-6.54	-0.11	-15.21	-0.32
5905	475	411	COMB1	COMB	2981.46	83.46	-32.87	-3.50	6.29	-8.02
5905	475	412	COMB1	COMB	3423.47	123.70	72.10	30.89	-5.29	-12.05
5905	475	~331	COMB1	COMB	-3113.14	-105.61	-11.71	19.89	-18.87	-1.76
5905	475	~329	COMB1	COMB	-3291.78	-101.55	-20.31	-5.93	-17.61	2.20
5905	475	411	COMB2	COMB	3028.66	83.33	-32.79	-3.60	3.10	-7.43
5905	475	412	COMB2	COMB	3466.23	124.67	70.57	29.83	-8.31	-10.72
5905	475	~331	COMB2	COMB	-3157.41	-105.96	-11.71	20.03	-15.02	-1.39
5905	475	~329	COMB2	COMB	-3337.48	-102.03	-18.86	-6.02	-13.82	1.85
5905	475	411	COMB3	COMB	2981.46	83.46	-32.87	-3.50	6.29	-8.02
5905	475	412	COMB3	COMB	3423.47	123.70	72.10	30.89	-5.29	-12.05
5905	475	~331	COMB3	COMB	-3113.14	-105.61	-11.71	19.89	-18.87	-1.76
5905	475	~329	COMB3	COMB	-3291.78	-101.55	-20.31	-5.93	-17.61	2.20
5905	475	411	COMB4	COMB	3028.66	83.33	-32.79	-3.60	3.10	-7.43
5905	475	412	COMB4	COMB	3466.23	124.67	70.57	29.83	-8.31	-10.72
5905	475	~331	COMB4	COMB	-3157.41	-105.96	-11.71	20.03	-15.02	-1.39
5905	475	~329	COMB4	COMB	-3337.48	-102.03	-18.86	-6.02	-13.82	1.85
5905	475	411	COMB5	COMB	2269.91	50.17	-24.66	-4.72	3.17	-5.02
5905	475	412	COMB5	COMB	2566.23	85.76	57.47	28.58	-4.85	-7.53
5905	475	~331	COMB5	COMB	-2363.47	-68.02	-6.17	16.75	-14.12	-1.09
5905	475	~329	COMB5	COMB	-2472.67	-67.90	-19.42	-5.88	-13.29	1.39
5905	476	~329	COMB1	COMB	3073.20	71.54	0.67	-8.47	16.45	-2.03
5905	476	~331	COMB1	COMB	3190.47	3.84	5.23	9.36	18.72	-0.86
5905	476	~332	COMB1	COMB	-3082.31	-48.48	-0.87	8.19	-19.41	0.19
5905	476	~330	COMB1	COMB	-3181.35	-26.90	2.19	-8.53	-18.03	-0.97
5905	476	~329	COMB2	COMB	3118.96	71.86	-1.37	-8.47	12.66	-1.96
5905	476	~331	COMB2	COMB	3238.07	4.33	7.33	10.44	14.89	-1.22
5905	476	~332	COMB2	COMB	-3128.28	-49.39	-0.19	9.16	-15.63	-0.08
5905	476	~330	COMB2	COMB	-3228.75	-26.80	1.44	-8.56	-14.27	-0.80
5905	476	~329	COMB3	COMB	3073.20	71.54	0.67	-8.47	16.45	-2.03
5905	476	~331	COMB3	COMB	3190.47	3.84	5.23	9.36	18.72	-0.86
5905	476	~332	COMB3	COMB	-3082.31	-48.48	-0.87	8.19	-19.41	0.19
5905	476	~330	COMB3	COMB	-3181.35	-26.90	2.19	-8.53	-18.03	-0.97
5905	476	~329	COMB4	COMB	3118.96	71.86	-1.37	-8.47	12.66	-1.96
5905	476	~331	COMB4	COMB	3238.07	4.33	7.33	10.44	14.89	-1.22
5905	476	~332	COMB4	COMB	-3128.28	-49.39	-0.19	9.16	-15.63	-0.08
5905	476	~330	COMB4	COMB	-3228.75	-26.80	1.44	-8.56	-14.27	-0.80
5905	476	~329	COMB5	COMB	2330.75	46.53	4.68	-7.74	12.53	-1.30
5905	476	~331	COMB5	COMB	2399.79	-5.16	0.57	5.61	13.92	-0.92
5905	476	~332	COMB5	COMB	-2339.34	-30.00	-4.17	4.69	-14.44	-0.11
5905	476	~330	COMB5	COMB	-2391.19	-11.38	6.14	-7.81	-13.64	-0.48
5905	477	~330	COMB1	COMB	3021.37	86.52	-8.79	-6.29	18.40	1.78
5905	477	~332	COMB1	COMB	3145.20	40.75	-6.59	15.89	19.49	-1.37
5905	477	445	COMB1	COMB	-2955.80	-99.12	52.11	25.50	-8.67	-7.36
5905	477	444	COMB1	COMB	-3210.77	-28.16	-29.52	-4.57	-10.30	-4.19
5905	477	~330	COMB2	COMB	3068.99	86.69	-8.66	-6.42	14.63	1.51
5905	477	~332	COMB2	COMB	3193.25	40.62	-5.71	16.03	15.69	-1.08
5905	477	445	COMB2	COMB	-3005.18	-98.99	50.21	24.84	-5.42	-6.59
5905	477	444	COMB2	COMB	-3257.06	-28.31	-28.63	-4.67	-7.00	-3.98
5905	477	~330	COMB3	COMB	3021.37	86.52	-8.79	-6.29	18.40	1.78
5905	477	~332	COMB3	COMB	3145.20	40.75	-6.59	15.89	19.49	-1.37
5905	477	445	COMB3	COMB	-2955.80	-99.12	52.11	25.50	-8.67	-7.36
5905	477	444	COMB3	COMB	-3210.77	-28.16	-29.52	-4.57	-10.30	-4.19
5905	477	~330	COMB4	COMB	3068.99	86.69	-8.66	-6.42	14.63	1.51
5905	477	~332	COMB4	COMB	3193.25	40.62	-5.71	16.03	15.69	-1.08
5905	477	445	COMB4	COMB	-3005.18	-98.99	50.21	24.84	-5.42	-6.59
5905	477	444	COMB4	COMB	-3257.06	-28.31	-28.63	-4.67	-7.00	-3.98
5905	477	~330	COMB5	COMB	2293.01	53.54	-11.82	-6.16	13.86	1.18
5905	477	~332	COMB5	COMB	2364.89	22.77	-2.56	13.95	14.59	-0.78
5905	477	445	COMB5	COMB	-2250.39	-59.15	43.90	25.15	-4.66	-4.87
5905	477	444	COMB5	COMB	-2407.52	-17.16	-22.31	-5.47	-5.86	-2.90
5906	478	412	COMB1	COMB	3352.35	-59.52	84.52	-31.54	-4.17	11.06
5906	478	413	COMB1	COMB	3090.93	-30.28	-49.27	-3.17	8.97	6.47
5906	478	~333	COMB1	COMB	-3235.58	39.75	-21.97	0.17	-17.53	-3.11
5906	478	~331	COMB1	COMB	-3207.70	50.06	-6.07	-19.96	-18.79	1.44
5906	478	412	COMB2	COMB	3395.90	-55.17	84.72	-33.62	-8.19	12.05
5906	478	413	COMB2	COMB	3139.46	-29.76	-48.78	-1.67	4.87	6.82
5906	478	~333	COMB2	COMB	-3279.39	36.28	-22.72	1.59	-13.79	-3.38
5906	478	~331	COMB2	COMB	-3255.97	48.66	-6.01	-21.00	-15.10	1.80
5906	478	412	COMB3	COMB	3352.35	-59.52	84.52	-31.54	-4.17	11.06
5906	478	413	COMB3	COMB	3090.93	-30.28	-49.27	-3.17	8.97	6.47
5906	478	~333	COMB3	COMB	-3235.58	39.75	-21.97	0.17	-17.53	-3.11
5906	478	~331	COMB3	COMB	-3207.70	50.06	-6.07	-19.96	-18.79	1.44
5906	478	412	COMB4	COMB	3395.90	-55.17	84.72	-33.62	-8.19	12.05
5906	478	413	COMB4	COMB	3139.46	-29.76	-48.78	-1.67	4.87	6.82
5906	478	~333	COMB4	COMB	-3279.39	36.28	-22.72	1.59	-13.79	-3.38
5906	478	~331	COMB4	COMB	-3255.97	48.66	-6.01	-21.00	-15.10	1.80
5906	478	412	COMB5	COMB	2540.52	-43.61	41.85	-14.39	-0.38	8.73

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5906	478	413	COMB5	COMB	2335.6	-34.33	-19.51	0.95	7.35	4.92
5906	478	~333	COMB5	COMB	-2459.5	33.19	-8.38	2.75	-12.47	-2.44
5906	478	~331	COMB5	COMB	-2416.7	44.75	-6.75	-12.25	-13.16	1.33
5906	479	~331	COMB1	COMB	3130.4	51.71	12.55	-9.28	18.94	1.18
5906	479	~333	COMB1	COMB	3167.2	-25.23	-6.79	3.28	16.42	0.62
5906	479	~334	COMB1	COMB	-3134.6	-28.55	-5.28	3.13	-18.01	0.14
5906	479	~332	COMB1	COMB	-3163.0	2.07	6.73	-8.53	-19.50	0.70
5906	479	~331	COMB2	COMB	3175.3	52.97	10.39	-9.47	15.22	0.81
5906	479	~333	COMB2	COMB	3215.5	-24.49	-4.69	4.68	12.70	0.72
5906	479	~334	COMB2	COMB	-3179.7	-29.96	-4.25	4.46	-14.26	0.33
5906	479	~332	COMB2	COMB	-3211.1	1.49	5.76	-8.81	-15.74	0.42
5906	479	~331	COMB3	COMB	3130.4	51.71	12.55	-9.28	18.94	1.18
5906	479	~333	COMB3	COMB	3167.2	-25.23	-6.79	3.28	16.42	0.62
5906	479	~334	COMB3	COMB	-3134.6	-28.55	-5.28	3.13	-18.01	0.14
5906	479	~332	COMB3	COMB	-3163.0	2.07	6.73	-8.53	-19.50	0.70
5906	479	~331	COMB4	COMB	3175.3	52.97	10.39	-9.47	15.22	0.81
5906	479	~333	COMB4	COMB	3215.5	-24.49	-4.69	4.68	12.70	0.72
5906	479	~334	COMB4	COMB	-3179.7	-29.96	-4.25	4.46	-14.26	0.33
5906	479	~332	COMB4	COMB	-3211.1	1.49	5.76	-8.81	-15.74	0.42
5906	479	~331	COMB5	COMB	2380.4	28.43	12.35	-10.11	13.36	0.68
5906	479	~333	COMB5	COMB	2386.7	-25.51	-7.33	3.65	11.83	0.57
5906	479	~334	COMB5	COMB	-2385.1	-11.65	-6.43	3.48	-12.90	0.19
5906	479	~332	COMB5	COMB	-2382.0	8.74	8.63	-9.67	-13.69	0.30
5906	480	~332	COMB1	COMB	3100.1	5.65	0.73	-15.54	19.43	0.47
5906	480	~334	COMB1	COMB	3099.9	-52.95	-12.05	0.02	18.62	-1.61
5906	480	446	COMB1	COMB	-3177.0	-19.27	-41.87	-2.48	-12.97	4.03
5906	480	445	COMB1	COMB	-3023.0	66.57	60.40	-23.88	-10.21	6.14
5906	480	~332	COMB2	COMB	3146.2	7.28	0.13	-16.38	15.69	0.74
5906	480	~334	COMB2	COMB	3148.7	-51.79	-11.78	1.22	14.86	-1.83
5906	480	446	COMB2	COMB	-3222.9	-20.89	-41.88	-1.27	-9.06	4.11
5906	480	445	COMB2	COMB	-3071.9	65.40	60.74	-25.26	-6.31	6.70
5906	480	~332	COMB3	COMB	3100.1	5.65	0.73	-15.54	19.43	0.47
5906	480	~334	COMB3	COMB	3099.9	-52.95	-12.05	0.02	18.62	-1.61
5906	480	446	COMB3	COMB	-3177.0	-19.27	-41.87	-2.48	-12.97	4.03
5906	480	445	COMB3	COMB	-3023.0	66.57	60.40	-23.88	-10.21	6.14
5906	480	~332	COMB4	COMB	3146.2	7.28	0.13	-16.38	15.69	0.74
5906	480	~334	COMB4	COMB	3148.7	-51.79	-11.78	1.22	14.86	-1.83
5906	480	446	COMB4	COMB	-3222.9	-20.89	-41.88	-1.27	-9.06	4.11
5906	480	445	COMB4	COMB	-3071.9	65.40	60.74	-25.26	-6.31	6.70
5906	480	~332	COMB5	COMB	2356.4	-1.51	-1.90	-8.97	13.54	0.58
5906	480	~334	COMB5	COMB	2337.1	-46.86	-1.23	2.49	13.20	-1.30
5906	480	446	COMB5	COMB	-2412.0	-10.00	-13.88	1.24	-10.29	2.58
5906	480	445	COMB5	COMB	-2281.5	58.37	24.22	-8.38	-9.74	4.48
5907	481	413	COMB1	COMB	2606.9	17.78	12.89	3.11	16.82	-6.85
5907	481	414	COMB1	COMB	2662.4	-5.74	-17.95	-9.08	17.06	-3.84
5907	481	~335	COMB1	COMB	-2631.7	-5.82	-0.41	-6.83	-13.26	3.27
5907	481	~333	COMB1	COMB	-2637.6	-6.22	11.63	-0.53	-12.51	0.30
5907	481	413	COMB2	COMB	2646.1	19.50	12.77	1.62	13.31	-7.05
5907	481	414	COMB2	COMB	2704.8	-5.67	-17.37	-7.36	13.60	-3.96
5907	481	~335	COMB2	COMB	-2670.8	-7.74	-0.23	-5.12	-9.98	3.34
5907	481	~333	COMB2	COMB	-2680.1	-6.09	10.99	-1.99	-9.28	0.29
5907	481	413	COMB3	COMB	2606.9	17.78	12.89	3.11	16.82	-6.85
5907	481	414	COMB3	COMB	2662.4	-5.74	-17.95	-9.08	17.06	-3.84
5907	481	~335	COMB3	COMB	-2631.7	-5.82	-0.41	-6.83	-13.26	3.27
5907	481	~333	COMB3	COMB	-2637.6	-6.22	11.63	-0.53	-12.51	0.30
5907	481	413	COMB4	COMB	2646.1	19.50	12.77	1.62	13.31	-7.05
5907	481	414	COMB4	COMB	2704.8	-5.67	-17.37	-7.36	13.60	-3.96
5907	481	~335	COMB4	COMB	-2670.8	-7.74	-0.23	-5.12	-9.98	3.34
5907	481	~333	COMB4	COMB	-2680.1	-6.09	10.99	-1.99	-9.28	0.29
5907	481	413	COMB5	COMB	2000.7	4.94	4.93	-0.98	11.04	-4.74
5907	481	414	COMB5	COMB	2010.7	-15.00	-4.37	-1.20	10.55	-2.57
5907	481	~335	COMB5	COMB	-2018.9	4.27	-1.06	-0.36	-9.81	2.28
5907	481	~333	COMB5	COMB	-1992.5	5.80	6.66	-2.75	-9.27	0.13
5907	482	~333	COMB1	COMB	2706.1	-8.30	17.13	-2.91	13.62	2.19
5907	482	~335	COMB1	COMB	2686.2	3.92	-10.68	-4.74	13.22	1.47
5907	482	~336	COMB1	COMB	-2701.6	-28.87	-10.40	-4.53	-14.72	0.43
5907	482	~334	COMB1	COMB	-2690.6	33.25	10.11	-2.84	-15.48	1.15
5907	482	~333	COMB2	COMB	2744.0	-5.70	16.42	-4.29	10.37	2.37
5907	482	~335	COMB2	COMB	2728.5	4.29	-9.97	-3.06	9.94	1.49
5907	482	~336	COMB2	COMB	-2739.7	-30.97	-10.06	-2.89	-11.43	0.40
5907	482	~334	COMB2	COMB	-2732.8	32.38	9.77	-4.14	-12.23	1.28
5907	482	~333	COMB3	COMB	2706.1	-8.30	17.13	-2.91	13.62	2.19
5907	482	~335	COMB3	COMB	2686.2	3.92	-10.68	-4.74	13.22	1.47
5907	482	~336	COMB3	COMB	-2701.6	-28.87	-10.40	-4.53	-14.72	0.43
5907	482	~334	COMB3	COMB	-2690.6	33.25	10.11	-2.84	-15.48	1.15
5907	482	~333	COMB4	COMB	2744.0	-5.70	16.42	-4.29	10.37	2.37
5907	482	~335	COMB4	COMB	2728.5	4.29	-9.97	-3.06	9.94	1.49
5907	482	~336	COMB4	COMB	-2739.7	-30.97	-10.06	-2.89	-11.43	0.40
5907	482	~334	COMB4	COMB	-2732.8	32.38	9.77	-4.14	-12.23	1.28

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5907	482	~333	COMB5	COMB	2065.25	-13.47	9.06	-3.65	9.91	1.74
5907	482	~335	COMB5	COMB	2025.31	-6.72	-3.68	0.48	9.94	0.92
5907	482	~336	COMB5	COMB	-2063.52	-11.55	-3.04	0.61	-10.95	0.09
5907	482	~334	COMB5	COMB	-2027.04	31.74	3.81	-3.54	-11.19	0.91
5907	483	~334	COMB1	COMB	2725.24	48.25	7.22	-0.32	14.87	0.31
5907	483	~336	COMB1	COMB	2745.28	-35.20	-0.04	-6.58	14.74	1.77
5907	483	447	COMB1	COMB	-2718.38	-41.07	-19.35	-9.59	-18.12	-2.16
5907	483	446	COMB1	COMB	-2752.14	28.02	18.32	2.52	-15.58	-3.65
5907	483	~334	COMB2	COMB	2763.79	49.38	6.26	-1.54	11.62	0.21
5907	483	~336	COMB2	COMB	2786.44	-35.04	0.72	-4.98	11.47	1.81
5907	483	447	COMB2	COMB	-2757.11	-42.44	-18.97	-8.04	-14.75	-2.18
5907	483	446	COMB2	COMB	-2793.12	28.11	18.15	1.30	-12.22	-3.80
5907	483	~334	COMB3	COMB	2725.24	48.25	7.22	-0.32	14.87	0.31
5907	483	~336	COMB3	COMB	2745.28	-35.20	-0.04	-6.58	14.74	1.77
5907	483	447	COMB3	COMB	-2718.38	-41.07	-19.35	-9.59	-18.12	-2.16
5907	483	446	COMB3	COMB	-2752.14	28.02	18.32	2.52	-15.58	-3.65
5907	483	~334	COMB4	COMB	2763.79	49.38	6.26	-1.54	11.62	0.21
5907	483	~336	COMB4	COMB	2786.44	-35.04	0.72	-4.98	11.47	1.81
5907	483	447	COMB4	COMB	-2757.11	-42.44	-18.97	-8.04	-14.75	-2.18
5907	483	446	COMB4	COMB	-2793.12	28.11	18.15	1.30	-12.22	-3.80
5907	483	~334	COMB5	COMB	2075.05	26.78	3.84	-2.44	10.89	0.21
5907	483	~336	COMB5	COMB	2065.74	-32.87	-0.89	-0.19	10.82	1.36
5907	483	447	COMB5	COMB	-2071.15	-22.25	-4.72	-1.55	-11.30	-1.55
5907	483	446	COMB5	COMB	-2069.64	28.34	7.93	-1.22	-10.28	-2.72
5908	484	414	COMB1	COMB	2608.77	47.01	-5.07	9.08	17.69	3.71
5908	484	415	COMB1	COMB	2683.05	16.22	-0.89	-10.07	18.18	6.56
5908	484	~337	COMB1	COMB	-2593.07	-35.46	2.74	-6.62	-13.28	-0.22
5908	484	~335	COMB1	COMB	-2698.76	-27.76	9.39	6.84	-13.59	-3.03
5908	484	414	COMB2	COMB	2647.28	48.99	-5.49	7.36	14.25	3.76
5908	484	415	COMB2	COMB	2725.00	16.46	-0.27	-8.10	14.72	6.61
5908	484	~337	COMB2	COMB	-2631.53	-37.41	2.93	-4.65	-9.92	-0.24
5908	484	~335	COMB2	COMB	-2740.75	-28.03	8.99	5.12	-10.24	-3.06
5908	484	414	COMB3	COMB	2608.77	47.01	-5.07	9.08	17.69	3.71
5908	484	415	COMB3	COMB	2683.05	16.22	-0.89	-10.07	18.18	6.56
5908	484	~337	COMB3	COMB	-2593.07	-35.46	2.74	-6.62	-13.28	-0.22
5908	484	~335	COMB3	COMB	-2698.76	-27.76	9.39	6.84	-13.59	-3.03
5908	484	414	COMB4	COMB	2647.28	48.99	-5.49	7.36	14.25	3.76
5908	484	415	COMB4	COMB	2725.00	16.46	-0.27	-8.10	14.72	6.61
5908	484	~337	COMB4	COMB	-2631.53	-37.41	2.93	-4.65	-9.92	-0.24
5908	484	~335	COMB4	COMB	-2740.75	-28.03	8.99	5.12	-10.24	-3.06
5908	484	414	COMB5	COMB	2008.00	21.57	-2.00	1.20	10.23	2.62
5908	484	415	COMB5	COMB	2026.88	0.93	5.03	-1.20	10.29	4.36
5908	484	~337	COMB5	COMB	-1998.46	-13.99	-0.76	0.39	-10.16	-0.26
5908	484	~335	COMB5	COMB	-2036.42	-8.50	3.90	0.35	-10.31	-1.98
5908	485	~335	COMB1	COMB	2644.23	29.66	1.70	4.73	13.62	-1.71
5908	485	~337	COMB1	COMB	2766.47	33.74	4.66	-4.22	14.26	-2.37
5908	485	~338	COMB1	COMB	-2656.04	-65.39	-0.11	-4.12	-16.06	-1.04
5908	485	~336	COMB1	COMB	-2754.66	1.98	-0.08	4.52	-15.08	-0.38
5908	485	~335	COMB2	COMB	2683.05	31.49	1.20	3.05	10.29	-1.77
5908	485	~337	COMB2	COMB	2808.74	33.92	5.21	-2.26	10.91	-2.38
5908	485	~338	COMB2	COMB	-2695.00	-67.41	0.30	-2.17	-12.74	-1.02
5908	485	~336	COMB2	COMB	-2796.79	2.01	-0.54	2.87	-11.77	-0.41
5908	485	~335	COMB3	COMB	2644.23	29.66	1.70	4.73	13.62	-1.71
5908	485	~337	COMB3	COMB	2766.47	33.74	4.66	-4.22	14.26	-2.37
5908	485	~338	COMB3	COMB	-2656.04	-65.39	-0.11	-4.12	-16.06	-1.04
5908	485	~336	COMB3	COMB	-2754.66	1.98	-0.08	4.52	-15.08	-0.38
5908	485	~335	COMB4	COMB	2683.05	31.49	1.20	3.05	10.29	-1.77
5908	485	~337	COMB4	COMB	2808.74	33.92	5.21	-2.26	10.91	-2.38
5908	485	~338	COMB4	COMB	-2695.00	-67.41	0.30	-2.17	-12.74	-1.02
5908	485	~336	COMB4	COMB	-2796.79	2.01	-0.54	2.87	-11.77	-0.41
5908	485	~335	COMB5	COMB	2030.04	10.95	0.84	-0.47	10.19	-1.21
5908	485	~337	COMB5	COMB	2083.49	12.82	4.45	1.45	10.72	-1.40
5908	485	~338	COMB5	COMB	-2039.55	-34.80	1.72	1.55	-11.94	-0.61
5908	485	~336	COMB5	COMB	-2073.98	11.03	-0.86	-0.61	-11.18	-0.42
5908	486	~336	COMB1	COMB	2711.02	62.09	10.52	6.59	15.06	-1.82
5908	486	~338	COMB1	COMB	2777.62	-25.07	-2.62	-6.38	15.55	-0.31
5908	486	448	COMB1	COMB	-2724.50	-55.59	6.88	-9.06	-16.74	3.76
5908	486	447	COMB1	COMB	-2764.15	18.57	-8.63	9.60	-18.68	2.22
5908	486	~336	COMB2	COMB	2750.02	64.01	9.89	4.99	11.74	-1.80
5908	486	~338	COMB2	COMB	2819.38	-25.31	-2.23	-4.45	12.22	-0.34
5908	486	448	COMB2	COMB	-2763.67	-57.27	7.59	-7.17	-13.27	3.77
5908	486	447	COMB2	COMB	-2805.72	18.57	-9.09	8.05	-15.26	2.29
5908	486	~336	COMB3	COMB	2711.02	62.09	10.52	6.59	15.06	-1.82
5908	486	~338	COMB3	COMB	2777.62	-25.07	-2.62	-6.38	15.55	-0.31
5908	486	448	COMB3	COMB	-2724.50	-55.59	6.88	-9.06	-16.74	3.76
5908	486	447	COMB3	COMB	-2764.15	18.57	-8.63	9.60	-18.68	2.22
5908	486	~336	COMB4	COMB	2750.02	64.01	9.89	4.99	11.74	-1.80
5908	486	~338	COMB4	COMB	2819.38	-25.31	-2.23	-4.45	12.22	-0.34
5908	486	448	COMB4	COMB	-2763.67	-57.27	7.59	-7.17	-13.27	3.77

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5908	486	447	COMB4	COMB	-2805.7	18.57	-9.09	8.05	-15.26	2.29
5908	486	~336	COMB5	COMB	2071.8	33.39	4.78	0.19	11.31	-1.03
5908	486	~338	COMB5	COMB	2090.5	-25.37	-4.55	0.68	11.69	-0.27
5908	486	448	COMB5	COMB	-2081.4	-28.11	10.92	-0.38	-9.27	2.19
5908	486	447	COMB5	COMB	-2080.9	20.10	-4.99	1.55	-10.89	1.41
5909	487	415	COMB1	COMB	3062.5	83.74	-35.30	10.14	12.74	-6.41
5909	487	416	COMB1	COMB	3439.3	89.28	64.46	14.27	1.27	-10.83
5909	487	~339	COMB1	COMB	-3181.9	-102.63	-11.58	4.52	-20.52	-1.12
5909	487	~337	COMB1	COMB	-3319.9	-70.39	-10.36	6.95	-18.94	3.26
5909	487	415	COMB2	COMB	3108.6	85.70	-35.85	8.17	8.59	-6.36
5909	487	416	COMB2	COMB	3489.9	90.39	65.50	16.78	-2.97	-10.73
5909	487	~339	COMB2	COMB	-3228.5	-105.06	-11.42	6.81	-16.57	-1.07
5909	487	~337	COMB2	COMB	-3369.9	-71.03	-11.02	4.99	-15.00	3.26
5909	487	415	COMB3	COMB	3062.5	83.74	-35.30	10.14	12.74	-6.41
5909	487	416	COMB3	COMB	3439.3	89.28	64.46	14.27	1.27	-10.83
5909	487	~339	COMB3	COMB	-3181.9	-102.63	-11.58	4.52	-20.52	-1.12
5909	487	~337	COMB3	COMB	-3319.9	-70.39	-10.36	6.95	-18.94	3.26
5909	487	415	COMB4	COMB	3108.6	85.70	-35.85	8.17	8.59	-6.36
5909	487	416	COMB4	COMB	3489.9	90.39	65.50	16.78	-2.97	-10.73
5909	487	~339	COMB4	COMB	-3228.5	-105.06	-11.42	6.81	-16.57	-1.07
5909	487	~337	COMB4	COMB	-3369.9	-71.03	-11.02	4.99	-15.00	3.26
5909	487	415	COMB5	COMB	2360.8	40.17	-19.60	1.26	6.51	-3.74
5909	487	416	COMB5	COMB	2579.0	52.44	46.44	17.56	-0.63	-6.22
5909	487	~339	COMB5	COMB	-2440.6	-55.54	-7.48	6.92	-15.01	-0.53
5909	487	~337	COMB5	COMB	-2499.2	-37.08	-12.14	0.00	-14.01	1.93
5909	488	~337	COMB1	COMB	3146.5	72.11	2.97	3.88	17.96	-0.66
5909	488	~339	COMB1	COMB	3223.4	-21.93	2.97	-4.65	20.53	-0.66
5909	488	~340	COMB1	COMB	-3152.4	-51.28	-2.84	-5.59	-21.25	-0.22
5909	488	~338	COMB1	COMB	-3217.5	1.10	4.11	3.83	-19.55	-0.23
5909	488	~337	COMB2	COMB	3192.7	74.52	2.89	1.91	14.01	-0.64
5909	488	~339	COMB2	COMB	3272.3	-22.52	3.12	-2.60	16.58	-0.72
5909	488	~340	COMB2	COMB	-3198.7	-53.44	-2.87	-3.61	-17.34	-0.25
5909	488	~338	COMB2	COMB	-3266.3	1.44	4.08	1.86	-15.64	-0.18
5909	488	~337	COMB3	COMB	3146.5	72.11	2.97	3.88	17.96	-0.66
5909	488	~339	COMB3	COMB	3223.4	-21.93	2.97	-4.65	20.53	-0.66
5909	488	~340	COMB3	COMB	-3152.4	-51.28	-2.84	-5.59	-21.25	-0.22
5909	488	~338	COMB3	COMB	-3217.5	1.10	4.11	3.83	-19.55	-0.23
5909	488	~337	COMB4	COMB	3192.7	74.52	2.89	1.91	14.01	-0.64
5909	488	~339	COMB4	COMB	3272.3	-22.52	3.12	-2.60	16.58	-0.72
5909	488	~340	COMB4	COMB	-3198.7	-53.44	-2.87	-3.61	-17.34	-0.25
5909	488	~338	COMB4	COMB	-3266.3	1.44	4.08	1.86	-15.64	-0.18
5909	488	~337	COMB5	COMB	2414.2	38.25	8.45	-1.84	13.44	-0.26
5909	488	~339	COMB5	COMB	2436.5	-27.32	-3.25	-2.90	14.86	-0.70
5909	488	~340	COMB5	COMB	-2419.7	-24.34	-7.19	-3.56	-15.37	-0.42
5909	488	~338	COMB5	COMB	-2431.0	13.41	9.20	-1.92	-14.52	0.01
5909	489	~338	COMB1	COMB	3096.0	89.35	-1.39	6.68	20.07	1.58
5909	489	~340	COMB1	COMB	3185.6	12.56	-6.19	1.01	21.25	-0.90
5909	489	449	COMB1	COMB	-3033.0	-100.97	45.32	9.16	-14.23	-6.38
5909	489	448	COMB1	COMB	-3248.5	-0.94	-30.53	9.02	-15.94	-3.87
5909	489	~338	COMB2	COMB	3141.9	91.28	-2.15	4.76	16.16	1.55
5909	489	~340	COMB2	COMB	3233.5	12.22	-6.02	3.28	17.34	-0.89
5909	489	449	COMB2	COMB	-3078.7	-102.72	46.69	11.83	-9.99	-6.39
5909	489	448	COMB2	COMB	-3296.8	-0.78	-31.31	7.12	-11.77	-3.92
5909	489	~338	COMB3	COMB	3096.0	89.35	-1.39	6.68	20.07	1.58
5909	489	~340	COMB3	COMB	3185.6	12.56	-6.19	1.01	21.25	-0.90
5909	489	449	COMB3	COMB	-3033.0	-100.97	45.32	9.16	-14.23	-6.38
5909	489	448	COMB3	COMB	-3248.5	-0.94	-30.53	9.02	-15.94	-3.87
5909	489	~338	COMB4	COMB	3141.9	91.28	-2.15	4.76	16.16	1.55
5909	489	~340	COMB4	COMB	3233.5	12.22	-6.02	3.28	17.34	-0.89
5909	489	449	COMB4	COMB	-3078.7	-102.72	46.69	11.83	-9.99	-6.39
5909	489	448	COMB4	COMB	-3296.8	-0.78	-31.31	7.12	-11.77	-3.92
5909	489	~338	COMB5	COMB	2380.1	46.76	-6.38	-0.31	14.78	0.87
5909	489	~340	COMB5	COMB	2411.4	-1.51	-4.04	4.80	15.52	-0.34
5909	489	449	COMB5	COMB	-2341.0	-51.61	34.52	14.74	-7.84	-3.96
5909	489	448	COMB5	COMB	-2450.4	6.35	-16.90	0.35	-8.49	-2.73
5910	490	416	COMB1	COMB	3399.5	-50.63	75.14	-15.71	1.34	10.66
5910	490	417	COMB1	COMB	3122.6	-55.12	-45.06	-16.44	13.40	6.35
5910	490	~341	COMB1	COMB	-3288.0	32.94	-20.48	-13.31	-20.00	-3.09
5910	490	~339	COMB1	COMB	-3234.1	72.81	-2.38	-4.89	-21.11	1.17
5910	490	416	COMB2	COMB	3448.0	-48.29	75.55	-17.87	-2.82	10.90
5910	490	417	COMB2	COMB	3171.0	-56.59	-45.20	-14.27	9.31	6.48
5910	490	~341	COMB2	COMB	-3335.7	30.95	-20.32	-11.13	-16.00	-3.15
5910	490	~339	COMB2	COMB	-3283.3	73.93	-2.82	-7.05	-17.13	1.23
5910	490	416	COMB3	COMB	3399.5	-50.63	75.14	-15.71	1.34	10.66
5910	490	417	COMB3	COMB	3122.6	-55.12	-45.06	-16.44	13.40	6.35
5910	490	~341	COMB3	COMB	-3288.0	32.94	-20.48	-13.31	-20.00	-3.09
5910	490	~339	COMB3	COMB	-3234.1	72.81	-2.38	-4.89	-21.11	1.17
5910	490	416	COMB4	COMB	3448.0	-48.29	75.55	-17.87	-2.82	10.90
5910	490	417	COMB4	COMB	3171.0	-56.59	-45.20	-14.27	9.31	6.48

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5910	490	~341	COMB4	COMB	-3335.71	30.95	-20.32	-11.13	-16.00	-3.15
5910	490	~339	COMB4	COMB	-3283.31	73.93	-2.82	-7.05	-17.13	1.23
5910	490	416	COMB5	COMB	2590.64	-40.34	34.28	-3.15	3.95	8.02
5910	490	417	COMB5	COMB	2373.67	-53.27	-16.93	-8.35	10.78	4.65
5910	490	~341	COMB5	COMB	-2517.39	32.00	-7.73	-6.66	-13.99	-2.29
5910	490	~339	COMB5	COMB	-2446.92	61.61	-2.41	-2.42	-14.43	1.04
5910	491	~339	COMB1	COMB	3192.57	51.75	11.00	5.03	21.10	0.60
5910	491	~341	COMB1	COMB	3197.36	-47.58	-5.23	-10.27	18.99	0.56
5910	491	~342	COMB1	COMB	-3194.19	-30.93	-4.58	-10.31	-20.52	0.32
5910	491	~340	COMB1	COMB	-3195.74	26.76	6.03	5.78	-21.73	0.37
5910	491	~339	COMB2	COMB	3239.52	53.65	11.12	2.84	17.12	0.55
5910	491	~341	COMB2	COMB	3245.68	-48.55	-5.37	-8.13	14.98	0.56
5910	491	~342	COMB2	COMB	-3241.19	-32.66	-4.65	-8.20	-16.51	0.35
5910	491	~340	COMB2	COMB	-3244.01	27.55	6.11	3.56	-17.73	0.35
5910	491	~339	COMB3	COMB	3192.57	51.75	11.00	5.03	21.10	0.60
5910	491	~341	COMB3	COMB	3197.36	-47.58	-5.23	-10.27	18.99	0.56
5910	491	~342	COMB3	COMB	-3194.19	-30.93	-4.58	-10.31	-20.52	0.32
5910	491	~340	COMB3	COMB	-3195.74	26.76	6.03	5.78	-21.73	0.37
5910	491	~339	COMB4	COMB	3239.52	53.65	11.12	2.84	17.12	0.55
5910	491	~341	COMB4	COMB	3245.68	-48.55	-5.37	-8.13	14.98	0.56
5910	491	~342	COMB4	COMB	-3241.19	-32.66	-4.65	-8.20	-16.51	0.35
5910	491	~340	COMB4	COMB	-3244.01	27.55	6.11	3.56	-17.73	0.35
5910	491	~339	COMB5	COMB	2450.98	21.25	13.14	-1.60	14.58	0.19
5910	491	~341	COMB5	COMB	2423.92	-41.78	-8.17	-5.79	13.43	0.57
5910	491	~342	COMB5	COMB	-2453.53	-7.34	-8.01	-5.81	-14.41	0.36
5910	491	~340	COMB5	COMB	-2421.37	27.88	10.25	-1.20	-14.95	-0.02
5910	492	~340	COMB1	COMB	3162.55	11.96	3.00	-1.19	21.73	0.76
5910	492	~342	COMB1	COMB	3138.63	-71.40	-10.73	-13.24	21.04	-1.59
5910	492	450	COMB1	COMB	-3232.32	-24.21	-39.95	-15.54	-16.86	3.74
5910	492	449	COMB1	COMB	-3068.87	83.66	54.90	-9.56	-14.62	6.11
5910	492	~340	COMB2	COMB	3209.24	13.67	2.79	-3.23	17.73	0.79
5910	492	~342	COMB2	COMB	3186.00	-72.90	-10.51	-11.15	17.03	-1.64
5910	492	450	COMB2	COMB	-3279.51	-26.16	-39.70	-13.47	-12.86	3.74
5910	492	449	COMB2	COMB	-3115.73	85.39	54.63	-11.35	-10.62	6.20
5910	492	~340	COMB3	COMB	3162.55	11.96	3.00	-1.19	21.73	0.76
5910	492	~342	COMB3	COMB	3138.63	-71.40	-10.73	-13.24	21.04	-1.59
5910	492	450	COMB3	COMB	-3232.32	-24.21	-39.95	-15.54	-16.86	3.74
5910	492	449	COMB3	COMB	-3068.87	83.66	54.90	-9.56	-14.62	6.11
5910	492	~340	COMB4	COMB	3209.24	13.67	2.79	-3.23	17.73	0.79
5910	492	~342	COMB4	COMB	3186.00	-72.90	-10.51	-11.15	17.03	-1.64
5910	492	450	COMB4	COMB	-3279.51	-26.16	-39.70	-13.47	-12.86	3.74
5910	492	449	COMB4	COMB	-3115.73	85.39	54.63	-11.35	-10.62	6.20
5910	492	~340	COMB5	COMB	2429.64	-2.04	0.97	-0.04	14.80	0.78
5910	492	~342	COMB5	COMB	2385.27	-59.13	-0.88	-6.54	14.64	-1.22
5910	492	450	COMB5	COMB	-2477.08	-8.35	-13.51	-7.60	-13.10	2.18
5910	492	449	COMB5	COMB	-2337.83	69.51	20.63	1.07	-12.84	4.20
5911	493	417	COMB1	COMB	2660.71	22.07	8.99	16.38	19.72	-6.49
5911	493	418	COMB1	COMB	2682.70	-28.47	-15.03	-21.18	19.79	-3.64
5911	493	~343	COMB1	COMB	-2682.21	-10.37	0.61	-19.03	-15.55	3.13
5911	493	~341	COMB1	COMB	-2661.19	16.77	11.59	12.95	-14.88	0.32
5911	493	417	COMB2	COMB	2701.05	23.93	9.18	14.22	16.26	-6.54
5911	493	418	COMB2	COMB	2723.91	-29.91	-15.20	-19.02	16.33	-3.67
5911	493	~343	COMB2	COMB	-2722.67	-12.09	0.76	-16.87	-12.10	3.16
5911	493	~341	COMB2	COMB	-2702.29	18.07	11.42	10.78	-11.43	0.33
5911	493	417	COMB3	COMB	2660.71	22.07	8.99	16.38	19.72	-6.49
5911	493	418	COMB3	COMB	2682.70	-28.47	-15.03	-21.18	19.79	-3.64
5911	493	~343	COMB3	COMB	-2682.21	-10.37	0.61	-19.03	-15.55	3.13
5911	493	~341	COMB3	COMB	-2661.19	16.77	11.59	12.95	-14.88	0.32
5911	493	417	COMB4	COMB	2701.05	23.93	9.18	14.22	16.26	-6.54
5911	493	418	COMB4	COMB	2723.91	-29.91	-15.20	-19.02	16.33	-3.67
5911	493	~343	COMB4	COMB	-2722.67	-12.09	0.76	-16.87	-12.10	3.16
5911	493	~341	COMB4	COMB	-2702.29	18.07	11.42	10.78	-11.43	0.33
5911	493	417	COMB5	COMB	2061.13	3.50	2.39	8.31	13.30	-4.22
5911	493	418	COMB5	COMB	2039.19	-30.82	-3.04	-10.27	12.73	-2.19
5911	493	~343	COMB5	COMB	-2076.07	4.83	-1.55	-9.51	-11.42	2.06
5911	493	~341	COMB5	COMB	-2024.25	22.49	8.36	6.70	-10.90	0.06
5911	494	~341	COMB1	COMB	2751.83	-2.12	14.12	10.63	15.88	2.22
5911	494	~343	COMB1	COMB	2707.84	-16.55	-7.88	-17.00	15.52	1.46
5911	494	~344	COMB1	COMB	-2745.97	-32.60	-9.25	-16.81	-16.93	0.33
5911	494	~342	COMB1	COMB	-2713.70	51.28	9.16	10.62	-17.63	1.10
5911	494	~341	COMB2	COMB	2792.31	-0.47	14.27	8.48	12.44	2.26
5911	494	~343	COMB2	COMB	2748.72	-17.92	-8.01	-14.84	12.08	1.46
5911	494	~344	COMB2	COMB	-2786.46	-34.33	-9.03	-14.65	-13.49	0.32
5911	494	~342	COMB2	COMB	-2754.57	52.71	8.94	8.50	-14.20	1.12
5911	494	~341	COMB3	COMB	2751.83	-2.12	14.12	10.63	15.88	2.22
5911	494	~343	COMB3	COMB	2707.84	-16.55	-7.88	-17.00	15.52	1.46
5911	494	~344	COMB3	COMB	-2745.97	-32.60	-9.25	-16.81	-16.93	0.33
5911	494	~342	COMB3	COMB	-2713.70	51.28	9.16	10.62	-17.63	1.10
5911	494	~341	COMB4	COMB	2792.31	-0.47	14.27	8.48	12.44	2.26

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5911	494	~343	COMB4	COMB	2748.7	-17.92	-8.01	-14.84	12.08	1.46
5911	494	~344	COMB4	COMB	-2786.5	-34.33	-9.03	-14.65	-13.49	0.32
5911	494	~342	COMB4	COMB	-2754.6	52.71	8.94	8.50	-14.20	1.12
5911	494	~341	COMB5	COMB	2117.7	-12.71	7.54	5.76	11.45	1.66
5911	494	~343	COMB5	COMB	2055.8	-21.07	-2.41	-8.68	11.55	0.80
5911	494	~344	COMB5	COMB	-2115.1	-9.36	-3.68	-8.52	-12.45	-0.05
5911	494	~342	COMB5	COMB	-2058.4	43.13	4.71	5.74	-12.59	0.80
5911	495	~342	COMB1	COMB	2769.3	51.06	6.15	12.93	17.11	0.18
5911	495	~344	COMB1	COMB	2766.3	-51.54	1.97	-18.81	16.96	1.73
5911	495	451	COMB1	COMB	-2761.2	-44.49	-18.21	-21.71	-20.73	-2.02
5911	495	450	COMB1	COMB	-2774.4	44.98	16.25	15.57	-18.36	-3.59
5911	495	~342	COMB2	COMB	2809.8	52.84	6.21	10.85	13.67	0.16
5911	495	~344	COMB2	COMB	2807.2	-53.10	1.93	-16.66	13.52	1.74
5911	495	451	COMB2	COMB	-2801.6	-46.27	-17.95	-19.57	-17.29	-2.03
5911	495	450	COMB2	COMB	-2815.4	46.53	15.97	13.50	-14.94	-3.62
5911	495	~342	COMB3	COMB	2769.3	51.06	6.15	12.93	17.11	0.18
5911	495	~344	COMB3	COMB	2766.3	-51.54	1.97	-18.81	16.96	1.73
5911	495	451	COMB3	COMB	-2761.2	-44.49	-18.21	-21.71	-20.73	-2.02
5911	495	450	COMB3	COMB	-2774.4	44.98	16.25	15.57	-18.36	-3.59
5911	495	~342	COMB4	COMB	2809.8	52.84	6.21	10.85	13.67	0.16
5911	495	~344	COMB4	COMB	2807.2	-53.10	1.93	-16.66	13.52	1.74
5911	495	451	COMB4	COMB	-2801.6	-46.27	-17.95	-19.57	-17.29	-2.03
5911	495	450	COMB4	COMB	-2815.4	46.53	15.97	13.50	-14.94	-3.62
5911	495	~342	COMB5	COMB	2126.7	23.33	4.18	6.61	12.36	0.06
5911	495	~344	COMB5	COMB	2095.9	-42.18	-0.11	-9.21	12.33	1.32
5911	495	451	COMB5	COMB	-2122.1	-19.86	-5.45	-10.39	-13.30	-1.29
5911	495	450	COMB5	COMB	-2100.5	38.71	7.54	7.63	-12.38	-2.57
5912	496	418	COMB1	COMB	2656.6	48.48	-8.03	21.18	20.18	3.51
5912	496	419	COMB1	COMB	2697.2	-6.04	1.50	-20.89	20.55	6.22
5912	496	~345	COMB1	COMB	-2639.7	-36.95	4.42	-17.57	-15.38	-0.27
5912	496	~343	COMB1	COMB	-2714.1	-5.49	8.28	19.04	-15.77	-2.94
5912	496	418	COMB2	COMB	2697.1	50.24	-7.84	19.02	16.72	3.52
5912	496	419	COMB2	COMB	2738.1	-7.50	1.33	-18.74	17.10	6.23
5912	496	~345	COMB2	COMB	-2680.2	-38.67	4.55	-15.41	-11.94	-0.27
5912	496	~343	COMB2	COMB	-2755.0	-4.06	8.12	16.88	-12.33	-2.95
5912	496	418	COMB3	COMB	2656.6	48.48	-8.03	21.18	20.18	3.51
5912	496	419	COMB3	COMB	2697.2	-6.04	1.50	-20.89	20.55	6.22
5912	496	~345	COMB3	COMB	-2639.7	-36.95	4.42	-17.57	-15.38	-0.27
5912	496	~343	COMB3	COMB	-2714.1	-5.49	8.28	19.04	-15.77	-2.94
5912	496	418	COMB4	COMB	2697.1	50.24	-7.84	19.02	16.72	3.52
5912	496	419	COMB4	COMB	2738.1	-7.50	1.33	-18.74	17.10	6.23
5912	496	~345	COMB4	COMB	-2680.2	-38.67	4.55	-15.41	-11.94	-0.27
5912	496	~343	COMB4	COMB	-2755.0	-4.06	8.12	16.88	-12.33	-2.95
5912	496	418	COMB5	COMB	2061.9	17.98	-3.66	10.26	12.37	2.21
5912	496	419	COMB5	COMB	2051.9	-14.34	5.49	-9.96	12.47	3.68
5912	496	~345	COMB5	COMB	-2052.2	-10.90	-0.29	-8.49	-11.71	-0.29
5912	496	~343	COMB5	COMB	-2061.5	7.27	4.61	9.50	-11.89	-1.74
5912	497	~343	COMB1	COMB	2688.4	32.41	-1.01	16.99	15.79	-1.64
5912	497	~345	COMB1	COMB	2780.8	14.11	7.24	-15.30	16.33	-2.15
5912	497	~346	COMB1	COMB	-2698.0	-66.61	1.02	-15.28	-18.07	-0.91
5912	497	~344	COMB1	COMB	-2771.2	20.10	-1.09	16.80	-17.19	-0.40
5912	497	~343	COMB2	COMB	2729.0	34.07	-0.86	14.83	12.35	-1.66
5912	497	~345	COMB2	COMB	2821.6	12.60	7.10	-13.12	12.89	-2.16
5912	497	~346	COMB2	COMB	-2738.6	-68.30	1.26	-13.08	-14.63	-0.91
5912	497	~344	COMB2	COMB	-2812.0	21.63	-1.33	14.64	-13.75	-0.41
5912	497	~343	COMB3	COMB	2688.4	32.41	-1.01	16.99	15.79	-1.64
5912	497	~345	COMB3	COMB	2780.8	14.11	7.24	-15.30	16.33	-2.15
5912	497	~346	COMB3	COMB	-2698.0	-66.61	1.02	-15.28	-18.07	-0.91
5912	497	~344	COMB3	COMB	-2771.2	20.10	-1.09	16.80	-17.19	-0.40
5912	497	~343	COMB4	COMB	2729.0	34.07	-0.86	14.83	12.35	-1.66
5912	497	~345	COMB4	COMB	2821.6	12.60	7.10	-13.12	12.89	-2.16
5912	497	~346	COMB4	COMB	-2738.6	-68.30	1.26	-13.08	-14.63	-0.91
5912	497	~344	COMB4	COMB	-2812.0	21.63	-1.33	14.64	-13.75	-0.41
5912	497	~343	COMB5	COMB	2081.8	8.97	-0.65	8.69	11.77	-1.12
5912	497	~345	COMB5	COMB	2108.2	-0.07	5.75	-7.51	12.22	-0.95
5912	497	~346	COMB5	COMB	-2089.3	-30.93	0.99	-7.43	-13.33	-0.32
5912	497	~344	COMB5	COMB	-2100.7	22.02	0.07	8.53	-12.66	-0.49
5912	498	~344	COMB1	COMB	2750.8	64.05	8.37	18.81	17.16	-1.66
5912	498	~346	COMB1	COMB	2793.6	-40.71	0.43	-17.57	17.57	-0.30
5912	498	452	COMB1	COMB	-2762.1	-57.54	7.09	-20.20	-19.27	3.47
5912	498	451	COMB1	COMB	-2782.4	34.20	-9.73	21.71	-21.15	2.09
5912	498	~344	COMB2	COMB	2791.3	65.79	8.43	16.66	13.72	-1.65
5912	498	~346	COMB2	COMB	2834.5	-42.22	0.28	-15.35	14.14	-0.31
5912	498	452	COMB2	COMB	-2802.5	-59.24	7.45	-17.99	-15.78	3.47
5912	498	451	COMB2	COMB	-2823.2	35.67	-10.00	19.57	-17.69	2.11
5912	498	~344	COMB3	COMB	2750.8	64.05	8.37	18.81	17.16	-1.66
5912	498	~346	COMB3	COMB	2793.6	-40.71	0.43	-17.57	17.57	-0.30
5912	498	452	COMB3	COMB	-2762.1	-57.54	7.09	-20.20	-19.27	3.47
5912	498	451	COMB3	COMB	-2782.4	34.20	-9.73	21.71	-21.15	2.09

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5912	498	~344	COMB4	COMB	2791.32	65.79	8.43	16.66	13.72	-1.65
5912	498	~346	COMB4	COMB	2834.47	-42.22	0.28	-15.35	14.14	-0.31
5912	498	452	COMB4	COMB	-2802.55	-59.24	7.45	-17.99	-15.78	3.47
5912	498	451	COMB4	COMB	-2823.24	35.67	-10.00	19.57	-17.69	2.11
5912	498	~344	COMB5	COMB	2119.88	29.52	3.72	9.20	12.78	-0.78
5912	498	~346	COMB5	COMB	2117.65	-33.82	-2.03	-8.26	13.11	-0.30
5912	498	452	COMB5	COMB	-2127.41	-24.64	8.53	-9.21	-11.56	1.67
5912	498	451	COMB5	COMB	-2110.12	28.94	-4.06	10.39	-12.96	1.19
5913	499	419	COMB1	COMB	3110.00	81.35	-37.09	20.95	15.63	-6.05
5913	499	420	COMB1	COMB	3442.17	65.18	64.15	3.96	4.49	-9.92
5913	499	~347	COMB1	COMB	-3222.62	-99.06	-8.72	-5.05	-22.43	-0.89
5913	499	~345	COMB1	COMB	-3329.55	-47.47	-11.13	17.87	-21.05	2.95
5913	499	419	COMB2	COMB	3157.62	82.95	-36.99	18.81	11.58	-6.02
5913	499	420	COMB2	COMB	3489.90	63.84	64.12	6.17	0.42	-9.89
5913	499	~347	COMB2	COMB	-3270.10	-100.77	-8.59	-2.88	-18.40	-0.88
5913	499	~345	COMB2	COMB	-3377.42	-46.02	-11.33	15.71	-17.02	2.95
5913	499	419	COMB3	COMB	3110.00	81.35	-37.09	20.95	15.63	-6.05
5913	499	420	COMB3	COMB	3442.17	65.18	64.15	3.96	4.49	-9.92
5913	499	~347	COMB3	COMB	-3222.62	-99.06	-8.72	-5.05	-22.43	-0.89
5913	499	~345	COMB3	COMB	-3329.55	-47.47	-11.13	17.87	-21.05	2.95
5913	499	419	COMB4	COMB	3157.62	82.95	-36.99	18.81	11.58	-6.02
5913	499	420	COMB4	COMB	3489.90	63.84	64.12	6.17	0.42	-9.89
5913	499	~347	COMB4	COMB	-3270.10	-100.77	-8.59	-2.88	-18.40	-0.88
5913	499	~345	COMB4	COMB	-3377.42	-46.02	-11.33	15.71	-17.02	2.95
5913	499	419	COMB5	COMB	2416.21	34.23	-19.66	10.00	9.55	-3.00
5913	499	420	COMB5	COMB	2590.61	35.95	42.60	6.88	3.01	-4.25
5913	499	~347	COMB5	COMB	-2486.42	-48.56	-6.03	-1.67	-16.32	0.02
5913	499	~345	COMB5	COMB	-2520.41	-21.62	-9.70	8.79	-15.50	1.27
5913	500	~345	COMB1	COMB	3188.47	70.30	-0.53	15.00	20.10	-0.52
5913	500	~347	COMB1	COMB	3236.97	-39.19	6.39	-13.56	22.46	-0.78
5913	500	~348	COMB1	COMB	-3191.85	-50.10	-0.11	-14.51	-23.15	-0.40
5913	500	~346	COMB1	COMB	-3233.59	18.98	1.46	15.02	-21.65	-0.15
5913	500	~345	COMB2	COMB	3235.97	72.09	-0.32	12.82	16.07	-0.52
5913	500	~347	COMB2	COMB	3284.75	-40.77	6.20	-11.45	18.42	-0.78
5913	500	~348	COMB2	COMB	-3239.37	-51.87	-0.17	-12.42	-19.14	-0.41
5913	500	~346	COMB2	COMB	-3281.36	20.56	1.50	12.82	-17.63	-0.14
5913	500	~345	COMB3	COMB	3188.47	70.30	-0.53	15.00	20.10	-0.52
5913	500	~347	COMB3	COMB	3236.97	-39.19	6.39	-13.56	22.46	-0.78
5913	500	~348	COMB3	COMB	-3191.85	-50.10	-0.11	-14.51	-23.15	-0.40
5913	500	~346	COMB3	COMB	-3233.59	18.98	1.46	15.02	-21.65	-0.15
5913	500	~345	COMB4	COMB	3235.97	72.09	-0.32	12.82	16.07	-0.52
5913	500	~347	COMB4	COMB	3284.75	-40.77	6.20	-11.45	18.42	-0.78
5913	500	~348	COMB4	COMB	-3239.37	-51.87	-0.17	-12.42	-19.14	-0.41
5913	500	~346	COMB4	COMB	-3281.36	20.56	1.50	12.82	-17.63	-0.14
5913	500	~345	COMB5	COMB	2464.45	32.59	4.24	7.21	14.99	-0.04
5913	500	~347	COMB5	COMB	2466.52	-35.52	0.84	-9.63	16.22	-1.05
5913	500	~348	COMB5	COMB	-2468.25	-20.30	-4.84	-10.27	-16.69	-0.79
5913	500	~346	COMB5	COMB	-2462.72	23.23	6.97	7.15	-15.99	0.21
5913	501	~346	COMB1	COMB	3137.96	88.34	-2.91	17.82	22.14	1.37
5913	501	~348	COMB1	COMB	3203.07	-3.77	-2.61	-8.86	23.13	-0.66
5913	501	453	COMB1	COMB	-3075.54	-99.70	43.81	-1.75	-17.24	-5.69
5913	501	452	COMB1	COMB	-3265.49	15.13	-31.08	20.16	-18.94	-3.64
5913	501	~346	COMB2	COMB	3185.48	89.97	-3.04	15.61	18.12	1.36
5913	501	~348	COMB2	COMB	3250.72	-5.33	-2.73	-6.59	19.12	-0.67
5913	501	453	COMB2	COMB	-3123.03	-101.24	44.38	0.73	-13.09	-5.70
5913	501	452	COMB2	COMB	-3313.17	16.59	-31.40	17.95	-14.81	-3.66
5913	501	~346	COMB3	COMB	3137.96	88.34	-2.91	17.82	22.14	1.37
5913	501	~348	COMB3	COMB	3203.07	-3.77	-2.61	-8.86	23.13	-0.66
5913	501	453	COMB3	COMB	-3075.54	-99.70	43.81	-1.75	-17.24	-5.69
5913	501	452	COMB3	COMB	-3265.49	15.13	-31.08	20.16	-18.94	-3.64
5913	501	~346	COMB4	COMB	3185.48	89.97	-3.04	15.61	18.12	1.36
5913	501	~348	COMB4	COMB	3250.72	-5.33	-2.73	-6.59	19.12	-0.67
5913	501	453	COMB4	COMB	-3123.03	-101.24	44.38	0.73	-13.09	-5.70
5913	501	452	COMB4	COMB	-3313.17	16.59	-31.40	17.95	-14.81	-3.66
5913	501	~346	COMB5	COMB	2434.37	41.52	-5.94	8.54	16.21	0.41
5913	501	~348	COMB5	COMB	2447.25	-10.41	-0.92	-3.88	16.79	0.17
5913	501	453	COMB5	COMB	-2398.79	-46.23	28.79	3.83	-11.05	-2.56
5913	501	452	COMB5	COMB	-2482.82	15.12	-14.72	9.19	-11.53	-2.32
5914	502	420	COMB1	COMB	3430.51	-51.68	69.76	-6.58	3.87	10.92
5914	502	421	COMB1	COMB	3129.52	-71.68	-40.92	-22.71	15.31	6.37
5914	502	~349	COMB1	COMB	-3319.34	34.48	-16.88	-19.72	-21.54	-3.23
5914	502	~347	COMB1	COMB	-3240.70	88.89	-4.75	4.29	-22.79	1.27
5914	502	420	COMB2	COMB	3477.91	-49.57	69.77	-8.62	-0.15	10.95
5914	502	421	COMB2	COMB	3177.40	-73.44	-40.96	-20.61	11.30	6.39
5914	502	~349	COMB2	COMB	-3366.79	32.52	-16.76	-17.61	-17.50	-3.23
5914	502	~347	COMB2	COMB	-3288.52	90.48	-4.84	2.19	-18.75	1.27
5914	502	420	COMB3	COMB	3430.51	-51.68	69.76	-6.58	3.87	10.92
5914	502	421	COMB3	COMB	3129.52	-71.68	-40.92	-22.71	15.31	6.37
5914	502	~349	COMB3	COMB	-3319.34	34.48	-16.88	-19.72	-21.54	-3.23

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5914	502	~347	COMB3	COMB	-3240.7	88.89	-4.75	4.29	-22.79	1.27
5914	502	420	COMB4	COMB	3477.9	-49.57	69.77	-8.62	-0.15	10.95
5914	502	421	COMB4	COMB	3177.4	-73.44	-40.96	-20.61	11.30	6.39
5914	502	~349	COMB4	COMB	-3366.8	32.52	-16.76	-17.61	-17.50	-3.23
5914	502	~347	COMB4	COMB	-3288.5	90.48	-4.84	2.19	-18.75	1.27
5914	502	420	COMB5	COMB	2622.7	-38.68	29.60	3.11	6.05	8.73
5914	502	421	COMB5	COMB	2402.6	-58.70	-13.13	-13.16	12.24	4.77
5914	502	~349	COMB5	COMB	-2552.7	31.15	-6.46	-11.65	-15.28	-2.55
5914	502	~347	COMB5	COMB	-2472.6	66.23	-2.80	4.80	-15.81	1.35
5914	503	~347	COMB1	COMB	3226.3	49.36	7.09	14.32	22.76	0.40
5914	503	~349	COMB1	COMB	3205.4	-62.51	-1.30	-16.79	20.59	0.62
5914	503	~350	COMB1	COMB	-3225.5	-28.88	-0.87	-16.89	-22.11	0.36
5914	503	~348	COMB1	COMB	-3206.3	42.02	2.30	15.15	-23.40	0.15
5914	503	~347	COMB2	COMB	3273.9	51.06	7.22	12.14	18.73	0.39
5914	503	~349	COMB2	COMB	3253.1	-64.09	-1.47	-14.68	16.55	0.61
5914	503	~350	COMB2	COMB	-3273.0	-30.58	-0.99	-14.79	-18.06	0.37
5914	503	~348	COMB2	COMB	-3254.0	43.61	2.44	12.92	-19.36	0.15
5914	503	~347	COMB3	COMB	3226.3	49.36	7.09	14.32	22.76	0.40
5914	503	~349	COMB3	COMB	3205.4	-62.51	-1.30	-16.79	20.59	0.62
5914	503	~350	COMB3	COMB	-3225.5	-28.88	-0.87	-16.89	-22.11	0.36
5914	503	~348	COMB3	COMB	-3206.3	42.02	2.30	15.15	-23.40	0.15
5914	503	~347	COMB4	COMB	3273.9	51.06	7.22	12.14	18.73	0.39
5914	503	~349	COMB4	COMB	3253.1	-64.09	-1.47	-14.68	16.55	0.61
5914	503	~350	COMB4	COMB	-3273.0	-30.58	-0.99	-14.79	-18.06	0.37
5914	503	~348	COMB4	COMB	-3254.0	43.61	2.44	12.92	-19.36	0.15
5914	503	~347	COMB5	COMB	2492.5	17.85	7.99	6.50	15.92	-0.33
5914	503	~349	COMB5	COMB	2453.7	-46.61	-3.06	-10.79	14.78	0.76
5914	503	~350	COMB5	COMB	-2493.7	-4.99	-4.61	-10.84	-15.73	0.58
5914	503	~348	COMB5	COMB	-2452.5	33.75	6.89	6.92	-16.29	-0.49
5914	504	~348	COMB1	COMB	3195.0	11.84	0.42	8.22	23.43	0.92
5914	504	~350	COMB1	COMB	3151.6	-81.91	-7.20	-19.90	22.60	-1.63
5914	504	454	COMB1	COMB	-3260.4	-23.19	-35.95	-22.20	-18.83	3.76
5914	504	453	COMB1	COMB	-3086.3	93.26	49.95	-0.18	-16.85	6.34
5914	504	~348	COMB2	COMB	3242.6	13.59	0.45	6.09	19.37	0.92
5914	504	~350	COMB2	COMB	3199.2	-83.68	-7.13	-17.78	18.55	-1.63
5914	504	454	COMB2	COMB	-3307.9	-25.02	-35.84	-20.08	-14.82	3.75
5914	504	453	COMB2	COMB	-3133.9	95.11	49.74	-2.16	-12.85	6.33
5914	504	~348	COMB3	COMB	3195.0	11.84	0.42	8.22	23.43	0.92
5914	504	~350	COMB3	COMB	3151.6	-81.91	-7.20	-19.90	22.60	-1.63
5914	504	454	COMB3	COMB	-3260.4	-23.19	-35.95	-22.20	-18.83	3.76
5914	504	453	COMB3	COMB	-3086.3	93.26	49.95	-0.18	-16.85	6.34
5914	504	~348	COMB4	COMB	3242.6	13.59	0.45	6.09	19.37	0.92
5914	504	~350	COMB4	COMB	3199.2	-83.68	-7.13	-17.78	18.55	-1.63
5914	504	454	COMB4	COMB	-3307.9	-25.02	-35.84	-20.08	-14.82	3.75
5914	504	453	COMB4	COMB	-3133.9	95.11	49.74	-2.16	-12.85	6.33
5914	504	~348	COMB5	COMB	2473.5	-3.04	-1.14	7.23	16.18	1.11
5914	504	~350	COMB5	COMB	2421.6	-59.52	1.63	-11.68	15.93	-1.41
5914	504	454	COMB5	COMB	-2516.3	-6.26	-11.44	-12.66	-14.55	2.21
5914	504	453	COMB5	COMB	-2378.7	68.82	18.16	7.34	-14.46	4.77
5915	505	421	COMB1	COMB	2690.1	18.27	5.57	22.65	20.77	-6.50
5915	505	422	COMB1	COMB	2680.9	-42.70	-11.44	-25.23	20.68	-3.67
5915	505	~351	COMB1	COMB	-2709.1	-6.83	4.33	-23.10	-16.52	3.08
5915	505	~349	COMB1	COMB	-2661.9	31.26	7.70	19.35	-16.02	0.29
5915	505	421	COMB2	COMB	2730.8	20.11	5.55	20.56	17.34	-6.50
5915	505	422	COMB2	COMB	2721.8	-44.45	-11.47	-23.14	17.25	-3.67
5915	505	~351	COMB2	COMB	-2749.9	-8.64	4.35	-21.01	-13.07	3.09
5915	505	~349	COMB2	COMB	-2702.8	32.99	7.73	17.25	-12.57	0.30
5915	505	421	COMB3	COMB	2690.1	18.27	5.57	22.65	20.77	-6.50
5915	505	422	COMB3	COMB	2680.9	-42.70	-11.44	-25.23	20.68	-3.67
5915	505	~351	COMB3	COMB	-2709.1	-6.83	4.33	-23.10	-16.52	3.08
5915	505	~349	COMB3	COMB	-2661.9	31.26	7.70	19.35	-16.02	0.29
5915	505	421	COMB4	COMB	2730.8	20.11	5.55	20.56	17.34	-6.50
5915	505	422	COMB4	COMB	2721.8	-44.45	-11.47	-23.14	17.25	-3.67
5915	505	~351	COMB4	COMB	-2749.9	-8.64	4.35	-21.01	-13.07	3.09
5915	505	~349	COMB4	COMB	-2702.8	32.99	7.73	17.25	-12.57	0.30
5915	505	421	COMB5	COMB	2096.3	0.97	-0.78	13.12	14.05	-4.29
5915	505	422	COMB5	COMB	2061.7	-35.12	0.50	-13.33	13.44	-2.19
5915	505	~351	COMB5	COMB	-2109.3	6.45	0.70	-12.60	-12.25	2.05
5915	505	~349	COMB5	COMB	-2048.7	27.70	5.74	11.64	-11.89	-0.02
5915	506	~349	COMB1	COMB	2775.8	-3.22	10.49	17.15	16.97	2.32
5915	506	~351	COMB1	COMB	2709.3	-28.13	-4.25	-21.14	16.51	1.58
5915	506	~352	COMB1	COMB	-2768.1	-30.48	-5.17	-21.00	-17.92	0.36
5915	506	~350	COMB1	COMB	-2717.0	61.83	5.09	17.20	-18.71	1.09
5915	506	~349	COMB2	COMB	2816.4	-1.42	10.50	15.05	13.53	2.32
5915	506	~351	COMB2	COMB	2750.0	-29.88	-4.27	-19.04	13.06	1.59
5915	506	~352	COMB2	COMB	-2808.7	-32.25	-5.17	-18.89	-14.47	0.35
5915	506	~350	COMB2	COMB	-2757.7	63.55	5.09	15.10	-15.26	1.09
5915	506	~349	COMB3	COMB	2775.8	-3.22	10.49	17.15	16.97	2.32
5915	506	~351	COMB3	COMB	2709.3	-28.13	-4.25	-21.14	16.51	1.58

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5915	506	~352	COMB3	COMB	-2768.09	-30.48	-5.17	-21.00	-17.92	0.36
5915	506	~350	COMB3	COMB	-2716.99	61.83	5.09	17.20	-18.71	1.09
5915	506	~349	COMB4	COMB	2816.43	-1.42	10.50	15.05	13.53	2.32
5915	506	~351	COMB4	COMB	2749.98	-29.88	-4.27	-19.04	13.06	1.59
5915	506	~352	COMB4	COMB	-2808.73	-32.25	-5.17	-18.89	-14.47	0.35
5915	506	~350	COMB4	COMB	-2757.69	63.55	5.09	15.10	-15.26	1.09
5915	506	~349	COMB5	COMB	2147.76	-12.24	3.77	10.80	12.38	1.82
5915	506	~351	COMB5	COMB	2080.97	-23.77	1.31	-11.82	12.36	0.84
5915	506	~352	COMB5	COMB	-2144.24	-8.08	-1.28	-11.69	-13.26	-0.08
5915	506	~350	COMB5	COMB	-2084.49	44.08	2.35	10.82	-13.48	0.90
5915	507	~350	COMB1	COMB	2790.86	48.96	2.97	19.58	18.22	0.18
5915	507	~352	COMB1	COMB	2768.24	-60.97	5.32	-23.08	17.92	1.70
5915	507	455	COMB1	COMB	-2781.29	-42.41	-13.97	-26.03	-21.73	-2.09
5915	507	454	COMB1	COMB	-2777.81	54.42	11.83	22.23	-19.61	-3.63
5915	507	~350	COMB2	COMB	2831.51	50.71	3.03	17.47	14.77	0.18
5915	507	~352	COMB2	COMB	2808.88	-62.73	5.32	-20.96	14.47	1.69
5915	507	455	COMB2	COMB	-2821.93	-44.18	-13.95	-23.90	-18.30	-2.09
5915	507	454	COMB2	COMB	-2818.45	56.20	11.76	20.11	-16.18	-3.63
5915	507	~350	COMB3	COMB	2790.86	48.96	2.97	19.58	18.22	0.18
5915	507	~352	COMB3	COMB	2768.24	-60.97	5.32	-23.08	17.92	1.70
5915	507	455	COMB3	COMB	-2781.29	-42.41	-13.97	-26.03	-21.73	-2.09
5915	507	454	COMB3	COMB	-2777.81	54.42	11.83	22.23	-19.61	-3.63
5915	507	~350	COMB4	COMB	2831.51	50.71	3.03	17.47	14.77	0.18
5915	507	~352	COMB4	COMB	2808.88	-62.73	5.32	-20.96	14.47	1.69
5915	507	455	COMB4	COMB	-2821.93	-44.18	-13.95	-23.90	-18.30	-2.09
5915	507	454	COMB4	COMB	-2818.45	56.20	11.76	20.11	-16.18	-3.63
5915	507	~350	COMB5	COMB	2156.62	20.43	0.63	11.70	13.29	-0.07
5915	507	~352	COMB5	COMB	2119.97	-42.88	3.45	-12.43	13.15	1.33
5915	507	455	COMB5	COMB	-2151.67	-17.48	-3.04	-13.62	-14.10	-1.26
5915	507	454	COMB5	COMB	-2124.93	39.94	5.13	12.68	-13.32	-2.67
5916	508	422	COMB1	COMB	2680.58	42.84	-11.38	25.23	20.70	3.66
5916	508	423	COMB1	COMB	2689.96	-18.27	5.41	-22.63	20.81	6.46
5916	508	~353	COMB1	COMB	-2661.46	-31.31	7.93	-19.32	-15.99	-0.30
5916	508	~351	COMB1	COMB	-2709.07	6.74	4.20	23.10	-16.50	-3.07
5916	508	422	COMB2	COMB	2721.41	44.59	-11.41	23.14	17.27	3.66
5916	508	423	COMB2	COMB	2730.70	-20.11	5.40	-20.53	17.38	6.45
5916	508	~353	COMB2	COMB	-2702.31	-33.04	7.96	-17.22	-12.54	-0.31
5916	508	~351	COMB2	COMB	-2749.79	8.55	4.22	21.01	-13.05	-3.07
5916	508	422	COMB3	COMB	2680.58	42.84	-11.38	25.23	20.70	3.66
5916	508	423	COMB3	COMB	2689.96	-18.27	5.41	-22.63	20.81	6.46
5916	508	~353	COMB3	COMB	-2661.46	-31.31	7.93	-19.32	-15.99	-0.30
5916	508	~351	COMB3	COMB	-2709.07	6.74	4.20	23.10	-16.50	-3.07
5916	508	422	COMB4	COMB	2721.41	44.59	-11.41	23.14	17.27	3.66
5916	508	423	COMB4	COMB	2730.70	-20.11	5.40	-20.53	17.38	6.45
5916	508	~353	COMB4	COMB	-2702.31	-33.04	7.96	-17.22	-12.54	-0.31
5916	508	~351	COMB4	COMB	-2749.79	8.55	4.22	21.01	-13.05	-3.07
5916	508	422	COMB5	COMB	2091.80	15.11	-7.09	13.33	12.91	2.22
5916	508	423	COMB5	COMB	2071.52	-17.33	8.97	-11.18	12.88	3.64
5916	508	~353	COMB5	COMB	-2081.14	-8.14	2.18	-9.72	-12.15	-0.33
5916	508	~351	COMB5	COMB	-2082.18	10.36	2.10	12.59	-12.45	-1.75
5916	509	~351	COMB1	COMB	2708.95	28.22	-4.28	21.14	16.50	-1.60
5916	509	~353	COMB1	COMB	2775.86	3.45	10.53	-17.11	16.95	-2.28
5916	509	~354	COMB1	COMB	-2716.58	-62.02	5.24	-17.14	-18.70	-1.06
5916	509	~352	COMB1	COMB	-2768.22	30.36	-5.33	21.00	-17.92	-0.38
5916	509	~351	COMB2	COMB	2749.67	29.97	-4.30	19.04	13.06	-1.60
5916	509	~353	COMB2	COMB	2816.47	1.65	10.54	-15.00	13.50	-2.29
5916	509	~354	COMB2	COMB	-2757.27	-63.75	5.24	-15.03	-15.25	-1.05
5916	509	~352	COMB2	COMB	-2808.87	32.13	-5.32	18.89	-14.47	-0.37
5916	509	~351	COMB3	COMB	2708.95	28.22	-4.28	21.14	16.50	-1.60
5916	509	~353	COMB3	COMB	2775.86	3.45	10.53	-17.11	16.95	-2.28
5916	509	~354	COMB3	COMB	-2716.58	-62.02	5.24	-17.14	-18.70	-1.06
5916	509	~352	COMB3	COMB	-2768.22	30.36	-5.33	21.00	-17.92	-0.38
5916	509	~351	COMB4	COMB	2749.67	29.97	-4.30	19.04	13.06	-1.60
5916	509	~353	COMB4	COMB	2816.47	1.65	10.54	-15.00	13.50	-2.29
5916	509	~354	COMB4	COMB	-2757.27	-63.75	5.24	-15.03	-15.25	-1.05
5916	509	~352	COMB4	COMB	-2808.87	32.13	-5.32	18.89	-14.47	-0.37
5916	509	~351	COMB5	COMB	2110.50	6.96	-4.12	11.83	12.34	-1.13
5916	509	~353	COMB5	COMB	2129.75	-1.75	9.24	-8.79	12.67	-0.88
5916	509	~354	COMB5	COMB	-2116.89	-28.69	3.47	-8.76	-13.79	-0.27
5916	509	~352	COMB5	COMB	-2123.35	23.47	-2.43	11.70	-13.25	-0.52
5916	510	~352	COMB1	COMB	2768.08	61.09	5.18	23.08	17.91	-1.68
5916	510	~354	COMB1	COMB	2790.88	-48.96	3.13	-19.49	18.20	-0.21
5916	510	456	COMB1	COMB	-2777.59	-54.49	11.95	-22.15	-19.60	3.60
5916	510	455	COMB1	COMB	-2781.38	42.36	-14.10	26.03	-21.73	2.10
5916	510	~352	COMB2	COMB	2808.72	62.85	5.17	20.96	14.46	-1.67
5916	510	~354	COMB2	COMB	2831.53	-50.71	3.18	-17.38	14.75	-0.20
5916	510	456	COMB2	COMB	-2818.23	-56.28	11.88	-20.03	-16.17	3.60
5916	510	455	COMB2	COMB	-2822.02	44.13	-14.08	23.90	-18.30	2.10
5916	510	~352	COMB3	COMB	2768.08	61.09	5.18	23.08	17.91	-1.68

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5916	510	~354	COMB3	COMB	2790.9	-48.96	3.13	-19.49	18.20	-0.21
5916	510	456	COMB3	COMB	-2777.6	-54.49	11.95	-22.15	-19.60	3.60
5916	510	455	COMB3	COMB	-2781.4	42.36	-14.10	26.03	-21.73	2.10
5916	510	~352	COMB4	COMB	2808.7	62.85	5.17	20.96	14.46	-1.67
5916	510	~354	COMB4	COMB	2831.5	-50.71	3.18	-17.38	14.75	-0.20
5916	510	456	COMB4	COMB	-2818.2	-56.28	11.88	-20.03	-16.17	3.60
5916	510	455	COMB4	COMB	-2822.0	44.13	-14.08	23.90	-18.30	2.10
5916	510	~352	COMB5	COMB	2147.6	27.49	0.26	12.42	13.36	-0.73
5916	510	~354	COMB5	COMB	2140.4	-34.36	1.48	-9.63	13.57	-0.31
5916	510	456	COMB5	COMB	-2154.3	-22.56	10.93	-10.60	-12.05	1.63
5916	510	455	COMB5	COMB	-2133.7	29.43	-6.51	13.62	-13.54	1.20
5917	511	423	COMB1	COMB	3129.0	71.93	-40.80	22.69	15.38	-6.32
5917	511	424	COMB1	COMB	3430.2	51.95	69.40	6.36	3.93	-10.73
5917	511	~355	COMB1	COMB	-3240.0	-89.13	-4.63	-4.19	-22.72	-1.19
5917	511	~353	COMB1	COMB	-3319.2	-34.75	-16.76	19.68	-21.49	3.17
5917	511	423	COMB2	COMB	3176.9	73.69	-40.84	20.59	11.37	-6.34
5917	511	424	COMB2	COMB	3477.6	49.84	69.41	8.40	-0.09	-10.75
5917	511	~355	COMB2	COMB	-3287.8	-90.73	-4.72	-2.09	-18.68	-1.20
5917	511	~353	COMB2	COMB	-3366.6	-32.80	-16.64	17.58	-17.45	3.17
5917	511	423	COMB3	COMB	3129.0	71.93	-40.80	22.69	15.38	-6.32
5917	511	424	COMB3	COMB	3430.2	51.95	69.40	6.36	3.93	-10.73
5917	511	~355	COMB3	COMB	-3240.0	-89.13	-4.63	-4.19	-22.72	-1.19
5917	511	~353	COMB3	COMB	-3319.2	-34.75	-16.76	19.68	-21.49	3.17
5917	511	423	COMB4	COMB	3176.9	73.69	-40.84	20.59	11.37	-6.34
5917	511	424	COMB4	COMB	3477.6	49.84	69.41	8.40	-0.09	-10.75
5917	511	~355	COMB4	COMB	-3287.8	-90.73	-4.72	-2.09	-18.68	-1.20
5917	511	~353	COMB4	COMB	-3366.6	-32.80	-16.64	17.58	-17.45	3.17
5917	511	423	COMB5	COMB	2446.6	30.50	-23.02	11.23	9.70	-2.98
5917	511	424	COMB5	COMB	2610.7	33.63	46.22	7.86	2.97	-4.06
5917	511	~355	COMB5	COMB	-2515.1	-44.66	-3.71	-0.78	-16.43	0.10
5917	511	~353	COMB5	COMB	-2542.3	-19.47	-12.29	10.02	-15.76	1.18
5917	512	~353	COMB1	COMB	3204.8	62.60	-1.70	16.75	20.53	-0.58
5917	512	~355	COMB1	COMB	3226.0	-49.25	7.54	-14.00	22.70	-0.48
5917	512	~356	COMB1	COMB	-3205.5	-42.13	2.52	-14.89	-23.38	-0.21
5917	512	~354	COMB1	COMB	-3225.2	28.77	-1.14	16.83	-22.08	-0.32
5917	512	~353	COMB2	COMB	3252.5	64.19	-1.87	14.65	16.50	-0.57
5917	512	~355	COMB2	COMB	3273.5	-50.94	7.68	-11.81	18.67	-0.47
5917	512	~356	COMB2	COMB	-3253.2	-43.72	2.67	-12.66	-19.33	-0.22
5917	512	~354	COMB2	COMB	-3272.8	30.47	-1.26	14.72	-18.03	-0.32
5917	512	~353	COMB3	COMB	3204.8	62.60	-1.70	16.75	20.53	-0.58
5917	512	~355	COMB3	COMB	3226.0	-49.25	7.54	-14.00	22.70	-0.48
5917	512	~356	COMB3	COMB	-3205.5	-42.13	2.52	-14.89	-23.38	-0.21
5917	512	~354	COMB3	COMB	-3225.2	28.77	-1.14	16.83	-22.08	-0.32
5917	512	~353	COMB4	COMB	3252.5	64.19	-1.87	14.65	16.50	-0.57
5917	512	~355	COMB4	COMB	3273.5	-50.94	7.68	-11.81	18.67	-0.47
5917	512	~356	COMB4	COMB	-3253.2	-43.72	2.67	-12.66	-19.33	-0.22
5917	512	~354	COMB4	COMB	-3272.8	30.47	-1.26	14.72	-18.03	-0.32
5917	512	~353	COMB5	COMB	2493.7	29.35	0.87	8.49	15.24	0.03
5917	512	~355	COMB5	COMB	2489.3	-36.09	4.16	-8.72	16.33	-1.09
5917	512	~356	COMB5	COMB	-2496.2	-17.14	-1.95	-9.26	-16.77	-0.86
5917	512	~354	COMB5	COMB	-2486.7	23.87	4.13	8.48	-16.22	0.25
5917	513	~354	COMB1	COMB	3150.9	82.21	-7.22	19.80	22.57	1.58
5917	513	~356	COMB1	COMB	3194.5	-11.77	0.45	-8.06	23.40	-0.86
5917	513	457	COMB1	COMB	-3085.5	-93.63	50.03	0.28	-16.82	-6.19
5917	513	456	COMB1	COMB	-3259.9	23.18	-36.05	22.11	-18.81	-3.73
5917	513	~354	COMB2	COMB	3198.5	83.98	-7.16	17.68	18.52	1.58
5917	513	~356	COMB2	COMB	3242.1	-13.52	0.48	-5.93	19.34	-0.86
5917	513	457	COMB2	COMB	-3133.1	-95.49	49.83	2.27	-12.83	-6.18
5917	513	456	COMB2	COMB	-3307.5	25.02	-35.94	19.99	-14.80	-3.72
5917	513	~354	COMB3	COMB	3150.9	82.21	-7.22	19.80	22.57	1.58
5917	513	~356	COMB3	COMB	3194.5	-11.77	0.45	-8.06	23.40	-0.86
5917	513	457	COMB3	COMB	-3085.5	-93.63	50.03	0.28	-16.82	-6.19
5917	513	456	COMB3	COMB	-3259.9	23.18	-36.05	22.11	-18.81	-3.73
5917	513	~354	COMB4	COMB	3198.5	83.98	-7.16	17.68	18.52	1.58
5917	513	~356	COMB4	COMB	3242.1	-13.52	0.48	-5.93	19.34	-0.86
5917	513	457	COMB4	COMB	-3133.1	-95.49	49.83	2.27	-12.83	-6.18
5917	513	456	COMB4	COMB	-3307.5	25.02	-35.94	19.99	-14.80	-3.72
5917	513	~354	COMB5	COMB	2463.2	39.17	-9.08	9.91	16.45	0.33
5917	513	~356	COMB5	COMB	2471.6	-10.40	2.38	-3.06	16.86	0.27
5917	513	457	COMB5	COMB	-2426.8	-44.24	31.10	4.33	-11.21	-2.33
5917	513	456	COMB5	COMB	-2508.1	15.46	-17.19	10.58	-11.84	-2.26
5918	514	424	COMB1	COMB	3442.2	-65.38	64.78	-4.67	4.25	10.17
5918	514	425	COMB1	COMB	3108.8	-81.28	-37.31	-20.59	15.43	6.13
5918	514	~357	COMB1	COMB	-3329.0	47.58	-11.36	-17.51	-21.02	-3.03
5918	514	~355	COMB1	COMB	-3222.0	99.08	-8.89	4.70	-22.42	0.97
5918	514	424	COMB2	COMB	3489.9	-64.03	64.75	-6.88	0.18	10.14
5918	514	425	COMB2	COMB	3156.4	-82.89	-37.21	-18.44	11.38	6.11
5918	514	~357	COMB2	COMB	-3376.8	46.13	-11.56	-15.36	-17.00	-3.03
5918	514	~355	COMB2	COMB	-3269.5	100.79	-8.76	2.53	-18.39	0.96

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5918	514	424	COMB3	COMB	3442.20	-65.38	64.78	-4.67	4.25	10.17
5918	514	425	COMB3	COMB	3108.81	-81.28	-37.31	-20.59	15.43	6.13
5918	514	~357	COMB3	COMB	-3328.98	47.58	-11.36	-17.51	-21.02	-3.03
5918	514	~355	COMB3	COMB	-3222.03	99.08	-8.89	4.70	-22.42	0.97
5918	514	424	COMB4	COMB	3489.94	-64.03	64.75	-6.88	0.18	10.14
5918	514	425	COMB4	COMB	3156.42	-82.89	-37.21	-18.44	11.38	6.11
5918	514	~357	COMB4	COMB	-3376.84	46.13	-11.56	-15.36	-17.00	-3.03
5918	514	~355	COMB4	COMB	-3269.51	100.79	-8.76	2.53	-18.39	0.96
5918	514	424	COMB5	COMB	2648.22	-43.51	26.77	2.15	5.72	8.87
5918	514	425	COMB5	COMB	2420.34	-58.37	-10.12	-10.30	11.82	4.80
5918	514	~357	COMB5	COMB	-2576.79	35.58	-4.23	-8.77	-14.92	-2.62
5918	514	~355	COMB5	COMB	-2491.77	66.30	-5.20	3.85	-15.60	1.39
5918	515	~355	COMB1	COMB	3236.07	39.30	5.99	13.48	22.44	0.70
5918	515	~357	COMB1	COMB	3187.50	-70.47	-0.16	-14.65	20.07	0.54
5918	515	~358	COMB1	COMB	-3232.57	-18.97	1.70	-14.70	-21.61	0.19
5918	515	~356	COMB1	COMB	-3191.00	50.14	-0.32	14.37	-23.12	0.34
5918	515	~355	COMB2	COMB	3283.85	40.89	5.80	11.36	18.41	0.71
5918	515	~357	COMB2	COMB	3234.99	-72.26	0.05	-12.47	16.04	0.54
5918	515	~358	COMB2	COMB	-3280.33	-20.55	1.74	-12.50	-17.59	0.18
5918	515	~356	COMB2	COMB	-3238.51	51.92	-0.38	12.27	-19.10	0.35
5918	515	~355	COMB3	COMB	3236.07	39.30	5.99	13.48	22.44	0.70
5918	515	~357	COMB3	COMB	3187.50	-70.47	-0.16	-14.65	20.07	0.54
5918	515	~358	COMB3	COMB	-3232.57	-18.97	1.70	-14.70	-21.61	0.19
5918	515	~356	COMB3	COMB	-3191.00	50.14	-0.32	14.37	-23.12	0.34
5918	515	~355	COMB4	COMB	3283.85	40.89	5.80	11.36	18.41	0.71
5918	515	~357	COMB4	COMB	3234.99	-72.26	0.05	-12.47	16.04	0.54
5918	515	~358	COMB4	COMB	-3280.33	-20.55	1.74	-12.50	-17.59	0.18
5918	515	~356	COMB4	COMB	-3238.51	51.92	-0.38	12.27	-19.10	0.35
5918	515	~355	COMB5	COMB	2517.57	14.45	4.74	5.65	15.70	-0.40
5918	515	~357	COMB5	COMB	2473.76	-45.98	0.26	-7.82	14.42	0.82
5918	515	~358	COMB5	COMB	-2517.52	-1.80	-1.90	-7.81	-15.40	0.63
5918	515	~356	COMB5	COMB	-2473.81	33.32	4.11	6.16	-16.12	-0.59
5918	516	~356	COMB1	COMB	3202.02	3.75	-2.66	8.58	23.10	0.73
5918	516	~358	COMB1	COMB	3136.69	-88.38	-3.02	-17.55	22.10	-1.43
5918	516	458	COMB1	COMB	-3264.64	-15.10	-31.10	-19.89	-18.83	3.69
5918	516	457	COMB1	COMB	-3074.08	99.74	43.99	1.39	-17.13	5.87
5918	516	~356	COMB2	COMB	3249.66	5.32	-2.78	6.31	19.08	0.73
5918	516	~358	COMB2	COMB	3184.20	-90.02	-3.14	-15.34	18.08	-1.42
5918	516	458	COMB2	COMB	-3312.31	-16.57	-31.42	-17.67	-14.71	3.71
5918	516	457	COMB2	COMB	-3121.55	101.28	44.55	-1.09	-12.98	5.89
5918	516	~356	COMB3	COMB	3202.02	3.75	-2.66	8.58	23.10	0.73
5918	516	~358	COMB3	COMB	3136.69	-88.38	-3.02	-17.55	22.10	-1.43
5918	516	458	COMB3	COMB	-3264.64	-15.10	-31.10	-19.89	-18.83	3.69
5918	516	457	COMB3	COMB	-3074.08	99.74	43.99	1.39	-17.13	5.87
5918	516	~356	COMB4	COMB	3249.66	5.32	-2.78	6.31	19.08	0.73
5918	516	~358	COMB4	COMB	3184.20	-90.02	-3.14	-15.34	18.08	-1.42
5918	516	458	COMB4	COMB	-3312.31	-16.57	-31.42	-17.67	-14.71	3.71
5918	516	457	COMB4	COMB	-3121.55	101.28	44.55	-1.09	-12.98	5.89
5918	516	~356	COMB5	COMB	2498.35	-5.79	-4.55	6.17	16.02	1.18
5918	516	~358	COMB5	COMB	2443.36	-58.05	4.50	-8.61	15.60	-1.47
5918	516	458	COMB5	COMB	-2540.26	-3.33	-9.38	-9.58	-13.98	2.29
5918	516	457	COMB5	COMB	-2401.45	67.17	16.63	5.84	-14.01	4.97
5919	517	425	COMB1	COMB	2696.18	5.75	1.77	20.53	20.41	-6.31
5919	517	426	COMB1	COMB	2655.25	-48.50	-8.14	-20.84	20.06	-3.57
5919	517	~359	COMB1	COMB	-2713.07	5.73	8.32	-18.70	-15.72	2.98
5919	517	~357	COMB1	COMB	-2638.36	37.01	4.21	17.20	-15.34	0.28
5919	517	425	COMB2	COMB	2737.14	7.21	1.61	18.38	16.96	-6.32
5919	517	426	COMB2	COMB	2695.75	-50.26	-7.96	-18.68	16.60	-3.58
5919	517	~359	COMB2	COMB	-2754.04	4.31	8.16	-16.53	-12.27	2.98
5919	517	~357	COMB2	COMB	-2678.85	38.74	4.35	15.04	-11.89	0.28
5919	517	425	COMB3	COMB	2696.18	5.75	1.77	20.53	20.41	-6.31
5919	517	426	COMB3	COMB	2655.25	-48.50	-8.14	-20.84	20.06	-3.57
5919	517	~359	COMB3	COMB	-2713.07	5.73	8.32	-18.70	-15.72	2.98
5919	517	~357	COMB3	COMB	-2638.36	37.01	4.21	17.20	-15.34	0.28
5919	517	425	COMB4	COMB	2737.14	7.21	1.61	18.38	16.96	-6.32
5919	517	426	COMB4	COMB	2695.75	-50.26	-7.96	-18.68	16.60	-3.58
5919	517	~359	COMB4	COMB	-2754.04	4.31	8.16	-16.53	-12.27	2.98
5919	517	~357	COMB4	COMB	-2678.85	38.74	4.35	15.04	-11.89	0.28
5919	517	425	COMB5	COMB	2114.63	-3.72	-4.03	10.27	13.49	-4.35
5919	517	426	COMB5	COMB	2074.72	-33.31	3.80	-8.78	12.75	-2.18
5919	517	~359	COMB5	COMB	-2126.73	10.96	2.87	-8.00	-11.61	2.06
5919	517	~357	COMB5	COMB	-2062.62	26.07	3.51	8.75	-11.34	-0.07
5919	518	~357	COMB1	COMB	2779.84	-14.13	7.31	14.96	16.29	2.21
5919	518	~359	COMB1	COMB	2687.18	-32.41	-1.07	-16.66	15.74	1.66
5919	518	~360	COMB1	COMB	-2770.14	-20.14	-1.02	-16.48	-17.14	0.41
5919	518	~358	COMB1	COMB	-2696.88	66.68	0.94	14.96	-18.03	0.95
5919	518	~357	COMB2	COMB	2820.70	-12.62	7.17	12.78	12.85	2.21
5919	518	~359	COMB2	COMB	2727.73	-34.07	-0.92	-14.50	12.29	1.68
5919	518	~360	COMB2	COMB	-2810.98	-21.69	-1.26	-14.32	-13.70	0.42

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5919	518	~358	COMB2	COMB	-2737.4	68.38	1.17	12.76	-14.59	0.95
5919	518	~357	COMB3	COMB	2779.8	-14.13	7.31	14.96	16.29	2.21
5919	518	~359	COMB3	COMB	2687.2	-32.41	-1.07	-16.66	15.74	1.66
5919	518	~360	COMB3	COMB	-2770.1	-20.14	-1.02	-16.48	-17.14	0.41
5919	518	~358	COMB3	COMB	-2696.9	66.68	0.94	14.96	-18.03	0.95
5919	518	~357	COMB4	COMB	2820.7	-12.62	7.17	12.78	12.85	2.21
5919	518	~359	COMB4	COMB	2727.7	-34.07	-0.92	-14.50	12.29	1.68
5919	518	~360	COMB4	COMB	-2811.0	-21.69	-1.26	-14.32	-13.70	0.42
5919	518	~358	COMB4	COMB	-2737.4	68.38	1.17	12.76	-14.59	0.95
5919	518	~357	COMB5	COMB	2165.7	-15.67	0.46	7.84	11.83	1.86
5919	518	~359	COMB5	COMB	2096.1	-21.34	4.65	-7.15	11.70	0.85
5919	518	~360	COMB5	COMB	-2161.2	-5.04	0.84	-6.99	-12.60	-0.07
5919	518	~358	COMB5	COMB	-2100.6	42.05	0.21	7.80	-12.95	0.93
5919	519	~358	COMB1	COMB	2792.8	40.67	0.38	17.29	17.54	0.29
5919	519	~360	COMB1	COMB	2749.5	-64.31	8.33	-18.51	17.11	1.67
5919	519	459	COMB1	COMB	-2781.4	-34.14	-9.63	-21.43	-21.07	-2.13
5919	519	458	COMB1	COMB	-2760.8	57.77	7.08	19.93	-19.19	-3.52
5919	519	~358	COMB2	COMB	2833.6	42.19	0.23	15.07	14.10	0.29
5919	519	~360	COMB2	COMB	2790.0	-66.06	8.40	-16.36	13.68	1.66
5919	519	459	COMB2	COMB	-2822.2	-35.61	-9.91	-19.28	-17.61	-2.14
5919	519	458	COMB2	COMB	-2801.3	59.48	7.44	17.71	-15.69	-3.53
5919	519	~358	COMB3	COMB	2792.8	40.67	0.38	17.29	17.54	0.29
5919	519	~360	COMB3	COMB	2749.5	-64.31	8.33	-18.51	17.11	1.67
5919	519	459	COMB3	COMB	-2781.4	-34.14	-9.63	-21.43	-21.07	-2.13
5919	519	458	COMB3	COMB	-2760.8	57.77	7.08	19.93	-19.19	-3.52
5919	519	~358	COMB4	COMB	2833.6	42.19	0.23	15.07	14.10	0.29
5919	519	~360	COMB4	COMB	2790.0	-66.06	8.40	-16.36	13.68	1.66
5919	519	459	COMB4	COMB	-2822.2	-35.61	-9.91	-19.28	-17.61	-2.14
5919	519	458	COMB4	COMB	-2801.3	59.48	7.44	17.71	-15.69	-3.53
5919	519	~358	COMB5	COMB	2174.8	17.80	-2.81	8.62	12.74	-0.09
5919	519	~360	COMB5	COMB	2136.7	-40.75	6.72	-7.68	12.50	1.37
5919	519	459	COMB5	COMB	-2169.1	-15.07	-0.94	-8.86	-13.40	-1.24
5919	519	458	COMB5	COMB	-2142.3	38.03	3.19	9.60	-12.67	-2.72
5920	520	426	COMB1	COMB	2681.4	28.39	-14.89	20.85	19.67	3.69
5920	520	427	COMB1	COMB	2659.1	-21.97	9.00	-16.05	19.59	6.57
5920	520	~361	COMB1	COMB	-2659.7	-16.72	11.57	-12.62	-14.83	-0.32
5920	520	~359	COMB1	COMB	-2680.8	10.30	0.49	18.69	-15.49	-3.16
5920	520	426	COMB2	COMB	2722.6	29.83	-15.06	18.68	16.21	3.73
5920	520	427	COMB2	COMB	2699.4	-23.83	9.19	-13.88	16.13	6.62
5920	520	~361	COMB2	COMB	-2700.8	-18.02	11.39	-10.44	-11.39	-0.33
5920	520	~359	COMB2	COMB	-2721.2	12.02	0.63	16.53	-12.05	-3.18
5920	520	426	COMB3	COMB	2681.4	28.39	-14.89	20.85	19.67	3.69
5920	520	427	COMB3	COMB	2659.1	-21.97	9.00	-16.05	19.59	6.57
5920	520	~361	COMB3	COMB	-2659.7	-16.72	11.57	-12.62	-14.83	-0.32
5920	520	~359	COMB3	COMB	-2680.8	10.30	0.49	18.69	-15.49	-3.16
5920	520	426	COMB4	COMB	2722.6	29.83	-15.06	18.68	16.21	3.73
5920	520	427	COMB4	COMB	2699.4	-23.83	9.19	-13.88	16.13	6.62
5920	520	~361	COMB4	COMB	-2700.8	-18.02	11.39	-10.44	-11.39	-0.33
5920	520	~359	COMB4	COMB	-2721.2	12.02	0.63	16.53	-12.05	-3.18
5920	520	426	COMB5	COMB	2106.3	10.22	-10.56	8.78	12.06	2.22
5920	520	427	COMB5	COMB	2081.2	-14.46	12.24	-5.02	11.99	3.63
5920	520	~361	COMB5	COMB	-2093.9	-2.72	4.28	-3.39	-11.11	-0.38
5920	520	~359	COMB5	COMB	-2093.6	6.96	0.20	7.99	-11.55	-1.79
5920	521	~359	COMB1	COMB	2706.7	16.38	-7.73	16.67	15.47	-1.48
5920	521	~361	COMB1	COMB	2750.2	1.93	14.00	-10.30	15.84	-2.28
5920	521	~362	COMB1	COMB	-2712.4	-51.15	9.27	-10.30	-17.59	-1.13
5920	521	~360	COMB1	COMB	-2744.4	32.84	-9.37	16.48	-16.89	-0.34
5920	521	~359	COMB2	COMB	2747.5	17.74	-7.87	14.50	12.03	-1.48
5920	521	~361	COMB2	COMB	2790.6	0.27	14.14	-8.15	12.40	-2.32
5920	521	~362	COMB2	COMB	-2753.3	-52.59	9.04	-8.17	-14.16	-1.15
5920	521	~360	COMB2	COMB	-2784.9	34.57	-9.16	14.32	-13.45	-0.32
5920	521	~359	COMB3	COMB	2706.7	16.38	-7.73	16.67	15.47	-1.48
5920	521	~361	COMB3	COMB	2750.2	1.93	14.00	-10.30	15.84	-2.28
5920	521	~362	COMB3	COMB	-2712.4	-51.15	9.27	-10.30	-17.59	-1.13
5920	521	~360	COMB3	COMB	-2744.4	32.84	-9.37	16.48	-16.89	-0.34
5920	521	~359	COMB4	COMB	2747.5	17.74	-7.87	14.50	12.03	-1.48
5920	521	~361	COMB4	COMB	2790.6	0.27	14.14	-8.15	12.40	-2.32
5920	521	~362	COMB4	COMB	-2753.3	-52.59	9.04	-8.17	-14.16	-1.15
5920	521	~360	COMB4	COMB	-2784.9	34.57	-9.16	14.32	-13.45	-0.32
5920	521	~359	COMB5	COMB	2124.1	3.43	-7.72	7.17	11.46	-1.12
5920	521	~361	COMB5	COMB	2144.9	3.35	12.89	-2.36	11.70	-0.76
5920	521	~362	COMB5	COMB	-2129.9	-26.95	5.45	-2.32	-12.86	-0.18
5920	521	~360	COMB5	COMB	-2139.2	20.17	-4.46	7.00	-12.39	-0.54
5920	522	~360	COMB1	COMB	2765.0	51.61	2.05	18.50	16.92	-1.74
5920	522	~362	COMB1	COMB	2767.7	-51.18	5.95	-12.63	17.08	-0.17
5920	522	460	COMB1	COMB	-2773.1	-45.03	16.48	-15.27	-18.26	3.64
5920	522	459	COMB1	COMB	-2759.6	44.60	-18.32	21.43	-20.64	2.05
5920	522	~360	COMB2	COMB	2805.9	53.17	2.02	16.35	13.48	-1.75
5920	522	~362	COMB2	COMB	2808.1	-52.96	6.01	-10.54	13.64	-0.15

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5920	522	460	COMB2	COMB	-2813.99	-46.59	16.20	-13.20	-14.83	3.68
5920	522	459	COMB2	COMB	-2800.04	46.38	-18.06	19.28	-17.20	2.06
5920	522	~360	COMB3	COMB	2765.04	51.61	2.05	18.50	16.92	-1.74
5920	522	~362	COMB3	COMB	2767.67	-51.18	5.95	-12.63	17.08	-0.17
5920	522	460	COMB3	COMB	-2773.08	-45.03	16.48	-15.27	-18.26	3.64
5920	522	459	COMB3	COMB	-2759.63	44.60	-18.32	21.43	-20.64	2.05
5920	522	~360	COMB4	COMB	2805.88	53.17	2.02	16.35	13.48	-1.75
5920	522	~362	COMB4	COMB	2808.15	-52.96	6.01	-10.54	13.64	-0.15
5920	522	460	COMB4	COMB	-2813.99	-46.59	16.20	-13.20	-14.83	3.68
5920	522	459	COMB4	COMB	-2800.04	46.38	-18.06	19.28	-17.20	2.06
5920	522	~360	COMB5	COMB	2163.68	25.62	-3.10	7.67	12.49	-0.76
5920	522	~362	COMB5	COMB	2156.24	-32.66	4.75	-3.19	12.60	-0.41
5920	522	460	COMB5	COMB	-2170.20	-20.39	13.04	-4.19	-11.02	1.59
5920	522	459	COMB5	COMB	-2149.72	27.44	-8.53	8.86	-12.64	1.24
5921	523	427	COMB1	COMB	3120.63	54.99	-45.04	16.11	13.23	-6.45
5921	523	428	COMB1	COMB	3397.72	50.41	75.44	16.31	1.14	-10.92
5921	523	~363	COMB1	COMB	-3232.35	-72.66	-2.33	5.21	-21.09	-1.25
5921	523	~361	COMB1	COMB	-3286.00	-32.74	-20.85	12.99	-19.96	3.18
5921	523	427	COMB2	COMB	3168.97	56.47	-45.19	13.93	9.13	-6.58
5921	523	428	COMB2	COMB	3446.24	48.07	75.85	18.49	-3.02	-11.17
5921	523	~363	COMB2	COMB	-3281.53	-73.78	-2.76	7.37	-17.10	-1.31
5921	523	~361	COMB2	COMB	-3333.69	-30.76	-20.69	10.81	-15.96	3.23
5921	523	427	COMB3	COMB	3120.63	54.99	-45.04	16.11	13.23	-6.45
5921	523	428	COMB3	COMB	3397.72	50.41	75.44	16.31	1.14	-10.92
5921	523	~363	COMB3	COMB	-3232.35	-72.66	-2.33	5.21	-21.09	-1.25
5921	523	~361	COMB3	COMB	-3286.00	-32.74	-20.85	12.99	-19.96	3.18
5921	523	427	COMB4	COMB	3168.97	56.47	-45.19	13.93	9.13	-6.58
5921	523	428	COMB4	COMB	3446.24	48.07	75.85	18.49	-3.02	-11.17
5921	523	~363	COMB4	COMB	-3281.53	-73.78	-2.76	7.37	-17.10	-1.31
5921	523	~361	COMB4	COMB	-3333.69	-30.76	-20.69	10.81	-15.96	3.23
5921	523	427	COMB5	COMB	2460.58	26.28	-27.02	5.06	8.02	-2.96
5921	523	428	COMB5	COMB	2631.95	41.22	51.72	15.67	0.56	-3.58
5921	523	~363	COMB5	COMB	-2532.50	-41.47	-4.14	7.64	-15.11	0.36
5921	523	~361	COMB5	COMB	-2560.03	-26.03	-13.36	3.65	-14.48	0.99
5921	524	~361	COMB1	COMB	3195.55	47.54	-4.72	9.93	18.96	-0.58
5921	524	~363	COMB1	COMB	3190.11	-51.98	10.48	-4.96	21.07	-0.53
5921	524	~364	COMB1	COMB	-3193.77	-26.64	5.84	-5.69	-21.69	-0.30
5921	524	~362	COMB1	COMB	-3191.88	31.09	-4.39	9.98	-20.49	-0.35
5921	524	~361	COMB2	COMB	3243.86	48.51	-4.85	7.78	14.95	-0.58
5921	524	~363	COMB2	COMB	3237.03	-53.89	10.60	-2.78	17.09	-0.48
5921	524	~364	COMB2	COMB	-3242.03	-27.43	5.92	-3.47	-17.70	-0.28
5921	524	~362	COMB2	COMB	-3238.86	32.82	-4.45	7.86	-16.47	-0.38
5921	524	~361	COMB3	COMB	3195.55	47.54	-4.72	9.93	18.96	-0.58
5921	524	~363	COMB3	COMB	3190.11	-51.98	10.48	-4.96	21.07	-0.53
5921	524	~364	COMB3	COMB	-3193.77	-26.64	5.84	-5.69	-21.69	-0.30
5921	524	~362	COMB3	COMB	-3191.88	31.09	-4.39	9.98	-20.49	-0.35
5921	524	~361	COMB4	COMB	3243.86	48.51	-4.85	7.78	14.95	-0.58
5921	524	~363	COMB4	COMB	3237.03	-53.89	10.60	-2.78	17.09	-0.48
5921	524	~364	COMB4	COMB	-3242.03	-27.43	5.92	-3.47	-17.70	-0.28
5921	524	~362	COMB4	COMB	-3238.86	32.82	-4.45	7.86	-16.47	-0.38
5921	524	~361	COMB5	COMB	2509.08	25.39	-3.82	2.10	13.89	0.15
5921	524	~363	COMB5	COMB	2502.08	-33.76	8.81	0.36	15.06	-1.50
5921	524	~364	COMB5	COMB	-2510.56	-12.36	0.99	-0.03	-15.44	-1.22
5921	524	~362	COMB5	COMB	-2500.59	20.73	1.22	2.09	-14.89	0.42
5921	525	~362	COMB1	COMB	3136.65	71.24	-10.82	12.95	21.01	1.65
5921	525	~364	COMB1	COMB	3160.02	-12.15	2.85	1.50	21.70	-0.83
5921	525	461	COMB1	COMB	-3066.50	-83.49	55.39	10.10	-14.46	-6.28
5921	525	460	COMB1	COMB	-3230.17	24.40	-40.20	15.24	-16.71	-3.78
5921	525	~362	COMB2	COMB	3184.00	72.73	-10.60	10.85	17.00	1.69
5921	525	~364	COMB2	COMB	3206.68	-13.86	2.63	3.53	17.70	-0.86
5921	525	461	COMB2	COMB	-3113.34	-85.22	55.13	11.89	-10.46	-6.37
5921	525	460	COMB2	COMB	-3277.34	26.35	-39.95	13.16	-12.71	-3.79
5921	525	~362	COMB3	COMB	3136.65	71.24	-10.82	12.95	21.01	1.65
5921	525	~364	COMB3	COMB	3160.02	-12.15	2.85	1.50	21.70	-0.83
5921	525	461	COMB3	COMB	-3066.50	-83.49	55.39	10.10	-14.46	-6.28
5921	525	460	COMB3	COMB	-3230.17	24.40	-40.20	15.24	-16.71	-3.78
5921	525	~362	COMB4	COMB	3184.00	72.73	-10.60	10.85	17.00	1.69
5921	525	~364	COMB4	COMB	3206.68	-13.86	2.63	3.53	17.70	-0.86
5921	525	461	COMB4	COMB	-3113.34	-85.22	55.13	11.89	-10.46	-6.37
5921	525	460	COMB4	COMB	-3277.34	26.35	-39.95	13.16	-12.71	-3.79
5921	525	~362	COMB5	COMB	2474.22	38.88	-11.42	3.42	15.15	0.17
5921	525	~364	COMB5	COMB	2482.90	-6.31	4.16	5.38	15.49	0.53
5921	525	461	COMB5	COMB	-2433.63	-45.19	33.35	11.72	-9.51	-1.89
5921	525	460	COMB5	COMB	-2523.49	12.62	-18.87	4.17	-10.31	-2.25
5922	526	428	COMB1	COMB	3436.88	-89.70	64.23	-14.05	1.33	10.59
5922	526	429	COMB1	COMB	3059.66	-83.94	-35.33	-10.12	12.80	6.33
5922	526	~365	COMB1	COMB	-3317.49	70.74	-10.04	-6.91	-18.88	-3.18
5922	526	~363	COMB1	COMB	-3179.05	102.91	-11.65	-4.59	-20.45	1.04
5922	526	428	COMB2	COMB	3487.43	-90.81	65.27	-16.56	-2.91	10.50

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5922	526	429	COMB2	COMB	3105.7	-85.91	-35.87	-8.15	8.66	6.28
5922	526	~365	COMB2	COMB	-3367.5	71.38	-10.70	-4.95	-14.94	-3.19
5922	526	~363	COMB2	COMB	-3225.7	105.35	-11.49	-6.89	-16.50	0.99
5922	526	428	COMB3	COMB	3436.9	-89.70	64.23	-14.05	1.33	10.59
5922	526	429	COMB3	COMB	3059.7	-83.94	-35.33	-10.12	12.80	6.33
5922	526	~365	COMB3	COMB	-3317.5	70.74	-10.04	-6.91	-18.88	-3.18
5922	526	~363	COMB3	COMB	-3179.1	102.91	-11.65	-4.59	-20.45	1.04
5922	526	428	COMB4	COMB	3487.4	-90.81	65.27	-16.56	-2.91	10.50
5922	526	429	COMB4	COMB	3105.7	-85.91	-35.87	-8.15	8.66	6.28
5922	526	~365	COMB4	COMB	-3367.5	71.38	-10.70	-4.95	-14.94	-3.19
5922	526	~363	COMB4	COMB	-3225.7	105.35	-11.49	-6.89	-16.50	0.99
5922	526	428	COMB5	COMB	2677.0	-56.26	30.91	-9.33	2.06	10.44
5922	526	429	COMB5	COMB	2421.9	-57.35	-10.33	-1.07	8.88	5.40
5922	526	~365	COMB5	COMB	-2597.3	47.15	-7.50	0.56	-13.51	-3.13
5922	526	~363	COMB5	COMB	-2501.6	66.46	-5.87	-5.77	-14.34	1.84
5922	527	~363	COMB1	COMB	3221.3	21.74	3.49	4.34	20.47	0.74
5922	527	~365	COMB1	COMB	3143.5	-72.30	2.46	-3.85	17.90	0.63
5922	527	~366	COMB1	COMB	-3215.2	-0.94	3.90	-3.79	-19.50	0.19
5922	527	~364	COMB1	COMB	-3149.6	51.51	-2.63	5.30	-21.20	0.29
5922	527	~363	COMB2	COMB	3270.2	22.32	3.65	2.29	16.51	0.79
5922	527	~365	COMB2	COMB	3189.7	-74.72	2.37	-1.88	13.94	0.61
5922	527	~366	COMB2	COMB	-3264.0	-1.28	3.86	-1.82	-15.58	0.14
5922	527	~364	COMB2	COMB	-3195.9	53.68	-2.67	3.32	-17.28	0.33
5922	527	~363	COMB3	COMB	3221.3	21.74	3.49	4.34	20.47	0.74
5922	527	~365	COMB3	COMB	3143.5	-72.30	2.46	-3.85	17.90	0.63
5922	527	~366	COMB3	COMB	-3215.2	-0.94	3.90	-3.79	-19.50	0.19
5922	527	~364	COMB3	COMB	-3149.6	51.51	-2.63	5.30	-21.20	0.29
5922	527	~363	COMB4	COMB	3270.2	22.32	3.65	2.29	16.51	0.79
5922	527	~365	COMB4	COMB	3189.7	-74.72	2.37	-1.88	13.94	0.61
5922	527	~366	COMB4	COMB	-3264.0	-1.28	3.86	-1.82	-15.58	0.14
5922	527	~364	COMB4	COMB	-3195.9	53.68	-2.67	3.32	-17.28	0.33
5922	527	~363	COMB5	COMB	2532.0	8.76	1.19	-2.23	14.40	-0.70
5922	527	~365	COMB5	COMB	2480.6	-45.18	4.00	1.84	12.95	1.03
5922	527	~366	COMB5	COMB	-2530.8	5.07	-0.44	1.96	-14.03	0.83
5922	527	~364	COMB5	COMB	-2481.8	31.35	2.46	-1.60	-14.90	-0.89
5922	528	~364	COMB1	COMB	3183.3	-12.72	-6.05	-1.10	21.18	0.84
5922	528	~366	COMB1	COMB	3093.0	-89.75	-1.34	-6.60	20.01	-1.52
5922	528	462	COMB1	COMB	-3246.1	1.06	-30.36	-8.95	-15.97	3.85
5922	528	461	COMB1	COMB	-3030.3	101.41	44.96	-9.05	-14.27	6.23
5922	528	~364	COMB2	COMB	3231.3	-12.39	-5.88	-3.38	17.27	0.82
5922	528	~366	COMB2	COMB	3139.0	-91.68	-2.10	-4.68	16.10	-1.49
5922	528	462	COMB2	COMB	-3294.3	0.90	-31.13	-7.05	-11.80	3.89
5922	528	461	COMB2	COMB	-3075.9	103.16	46.33	-11.72	-10.03	6.24
5922	528	~364	COMB3	COMB	3183.3	-12.72	-6.05	-1.10	21.18	0.84
5922	528	~366	COMB3	COMB	3093.0	-89.75	-1.34	-6.60	20.01	-1.52
5922	528	462	COMB3	COMB	-3246.1	1.06	-30.36	-8.95	-15.97	3.85
5922	528	461	COMB3	COMB	-3030.3	101.41	44.96	-9.05	-14.27	6.23
5922	528	~364	COMB4	COMB	3231.3	-12.39	-5.88	-3.38	17.27	0.82
5922	528	~366	COMB4	COMB	3139.0	-91.68	-2.10	-4.68	16.10	-1.49
5922	528	462	COMB4	COMB	-3294.3	0.90	-31.13	-7.05	-11.80	3.89
5922	528	461	COMB4	COMB	-3075.9	103.16	46.33	-11.72	-10.03	6.24
5922	528	~364	COMB5	COMB	2509.5	-12.68	-7.61	-3.74	14.85	1.58
5922	528	~366	COMB5	COMB	2446.8	-57.83	3.56	0.99	14.27	-1.87
5922	528	462	COMB5	COMB	-2554.9	3.27	-12.75	0.04	-10.86	2.67
5922	528	461	COMB5	COMB	-2401.3	67.24	24.02	-6.61	-10.63	6.15
5923	529	429	COMB1	COMB	2680.7	-16.23	-0.91	10.05	18.21	-6.50
5923	529	430	COMB1	COMB	2605.9	-47.15	-5.17	-9.06	17.71	-3.68
5923	529	~367	COMB1	COMB	-2696.2	27.82	9.44	-6.83	-13.56	3.01
5923	529	~365	COMB1	COMB	-2590.3	35.56	2.80	6.59	-13.24	0.22
5923	529	429	COMB2	COMB	2722.6	-16.47	-0.29	8.07	14.75	-6.55
5923	529	430	COMB2	COMB	2644.4	-49.14	-5.60	-7.35	14.27	-3.73
5923	529	~367	COMB2	COMB	-2738.2	28.09	9.05	-5.11	-10.21	3.04
5923	529	~365	COMB2	COMB	-2628.7	37.51	3.00	4.62	-9.88	0.25
5923	529	429	COMB3	COMB	2680.7	-16.23	-0.91	10.05	18.21	-6.50
5923	529	430	COMB3	COMB	2605.9	-47.15	-5.17	-9.06	17.71	-3.68
5923	529	~367	COMB3	COMB	-2696.2	27.82	9.44	-6.83	-13.56	3.01
5923	529	~365	COMB3	COMB	-2590.3	35.56	2.80	6.59	-13.24	0.22
5923	529	429	COMB4	COMB	2722.6	-16.47	-0.29	8.07	14.75	-6.55
5923	529	430	COMB4	COMB	2644.4	-49.14	-5.60	-7.35	14.27	-3.73
5923	529	~367	COMB4	COMB	-2738.2	28.09	9.05	-5.11	-10.21	3.04
5923	529	~365	COMB4	COMB	-2628.7	37.51	3.00	4.62	-9.88	0.25
5923	529	429	COMB5	COMB	2123.9	-14.20	-4.52	1.01	11.50	-4.95
5923	529	430	COMB5	COMB	2073.1	-30.53	5.34	0.46	10.82	-2.50
5923	529	~367	COMB5	COMB	-2136.2	21.79	1.18	1.32	-10.17	2.29
5923	529	~365	COMB5	COMB	-2060.7	22.94	4.16	-0.66	-9.90	-0.12
5923	530	~365	COMB1	COMB	2764.3	-33.99	4.79	4.17	14.22	2.33
5923	530	~367	COMB1	COMB	2641.3	-29.89	1.57	-4.71	13.60	1.70
5923	530	~368	COMB1	COMB	-2752.4	-1.79	-0.03	-4.49	-15.05	0.39
5923	530	~366	COMB1	COMB	-2653.2	65.67	-0.17	4.07	-16.02	1.01

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5923	530	~365	COMB2	COMB	2806.50	-34.17	5.34	2.21	10.87	2.33
5923	530	~367	COMB2	COMB	2680.08	-31.71	1.07	-3.03	10.26	1.76
5923	530	~368	COMB2	COMB	-2794.47	-1.82	-0.49	-2.85	-11.74	0.42
5923	530	~366	COMB2	COMB	-2692.12	67.70	0.24	2.11	-12.70	0.99
5923	530	~365	COMB3	COMB	2764.26	-33.99	4.79	4.17	14.22	2.33
5923	530	~367	COMB3	COMB	2641.29	-29.89	1.57	-4.71	13.60	1.70
5923	530	~368	COMB3	COMB	-2752.35	-1.79	-0.03	-4.49	-15.05	0.39
5923	530	~366	COMB3	COMB	-2653.20	65.67	-0.17	4.07	-16.02	1.01
5923	530	~365	COMB4	COMB	2806.50	-34.17	5.34	2.21	10.87	2.33
5923	530	~367	COMB4	COMB	2680.08	-31.71	1.07	-3.03	10.26	1.76
5923	530	~368	COMB4	COMB	-2794.47	-1.82	-0.49	-2.85	-11.74	0.42
5923	530	~366	COMB4	COMB	-2692.12	67.70	0.24	2.11	-12.70	0.99
5923	530	~365	COMB5	COMB	2177.43	-24.90	-0.66	-1.74	10.45	2.21
5923	530	~367	COMB5	COMB	2096.47	-17.77	5.96	2.23	10.24	0.89
5923	530	~368	COMB5	COMB	-2171.50	2.19	-1.25	2.40	-11.23	-0.13
5923	530	~366	COMB5	COMB	-2102.39	40.47	2.11	-1.88	-11.67	1.19
5923	531	~366	COMB1	COMB	2775.39	25.02	-2.39	6.32	15.51	0.32
5923	531	~368	COMB1	COMB	2708.24	-62.26	10.38	-6.55	15.02	1.81
5923	531	463	COMB1	COMB	-2761.81	-18.51	-8.56	-9.55	-18.68	-2.20
5923	531	462	COMB1	COMB	-2721.82	55.75	6.73	8.99	-16.74	-3.71
5923	531	~366	COMB2	COMB	2817.12	25.26	-2.00	4.38	12.18	0.36
5923	531	~368	COMB2	COMB	2747.21	-64.18	9.74	-4.96	11.70	1.79
5923	531	463	COMB2	COMB	-2803.37	-18.51	-9.02	-8.00	-15.25	-2.27
5923	531	462	COMB2	COMB	-2760.97	57.43	7.44	7.10	-13.28	-3.72
5923	531	~366	COMB3	COMB	2775.39	25.02	-2.39	6.32	15.51	0.32
5923	531	~368	COMB3	COMB	2708.24	-62.26	10.38	-6.55	15.02	1.81
5923	531	463	COMB3	COMB	-2761.81	-18.51	-8.56	-9.55	-18.68	-2.20
5923	531	462	COMB3	COMB	-2721.82	55.75	6.73	8.99	-16.74	-3.71
5923	531	~366	COMB4	COMB	2817.12	25.26	-2.00	4.38	12.18	0.36
5923	531	~368	COMB4	COMB	2747.21	-64.18	9.74	-4.96	11.70	1.79
5923	531	463	COMB4	COMB	-2803.37	-18.51	-9.02	-8.00	-15.25	-2.27
5923	531	462	COMB4	COMB	-2760.97	57.43	7.44	7.10	-13.28	-3.72
5923	531	~366	COMB5	COMB	2186.38	12.29	-5.24	-1.07	11.43	-0.16
5923	531	~368	COMB5	COMB	2140.54	-39.55	7.61	1.63	11.17	1.59
5923	531	463	COMB5	COMB	-2179.25	-9.41	-3.17	0.30	-11.46	-1.37
5923	531	462	COMB5	COMB	-2147.68	36.67	6.95	-0.01	-10.43	-3.15
5924	532	430	COMB1	COMB	2659.77	5.64	-17.87	9.07	17.07	3.81
5924	532	431	COMB1	COMB	2603.78	-17.99	12.77	-3.12	16.82	6.82
5924	532	~369	COMB1	COMB	-2634.96	6.31	11.68	0.52	-12.49	-0.29
5924	532	~367	COMB1	COMB	-2628.59	6.04	-0.41	6.82	-13.24	-3.26
5924	532	430	COMB2	COMB	2702.21	5.56	-17.29	7.35	13.61	3.94
5924	532	431	COMB2	COMB	2642.88	-19.71	12.64	-1.63	13.31	7.03
5924	532	~369	COMB2	COMB	-2677.38	6.19	11.04	1.98	-9.26	-0.28
5924	532	~367	COMB2	COMB	-2667.71	7.96	-0.23	5.11	-9.96	-3.33
5924	532	430	COMB3	COMB	2659.77	5.64	-17.87	9.07	17.07	3.81
5924	532	431	COMB3	COMB	2603.78	-17.99	12.77	-3.12	16.82	6.82
5924	532	~369	COMB3	COMB	-2634.96	6.31	11.68	0.52	-12.49	-0.29
5924	532	~367	COMB3	COMB	-2628.59	6.04	-0.41	6.82	-13.24	-3.26
5924	532	430	COMB4	COMB	2702.21	5.56	-17.29	7.35	13.61	3.94
5924	532	431	COMB4	COMB	2642.88	-19.71	12.64	-1.63	13.31	7.03
5924	532	~369	COMB4	COMB	-2677.38	6.19	11.04	1.98	-9.26	-0.28
5924	532	~367	COMB4	COMB	-2667.71	7.96	-0.23	5.11	-9.96	-3.33
5924	532	430	COMB5	COMB	2111.72	0.46	-11.86	-0.46	10.19	2.46
5924	532	431	COMB5	COMB	2074.87	-10.01	14.31	4.02	10.14	3.95
5924	532	~369	COMB5	COMB	-2096.64	8.04	1.78	5.86	-9.62	-0.45
5924	532	~367	COMB5	COMB	-2089.94	1.51	1.93	-1.33	-10.09	-1.94
5924	533	~367	COMB1	COMB	2683.53	-3.98	-10.60	4.72	13.20	-1.45
5924	533	~369	COMB1	COMB	2702.87	8.12	17.04	2.92	13.60	-2.19
5924	533	~370	COMB1	COMB	-2687.85	-33.15	10.15	2.85	-15.46	-1.15
5924	533	~368	COMB1	COMB	-2698.56	29.01	-10.43	4.51	-14.69	-0.42
5924	533	~367	COMB2	COMB	2725.83	-4.35	-9.88	3.04	9.91	-1.47
5924	533	~369	COMB2	COMB	2740.74	5.52	16.33	4.29	10.35	-2.36
5924	533	~370	COMB2	COMB	-2730.02	-32.28	9.81	4.15	-12.20	-1.28
5924	533	~368	COMB2	COMB	-2736.54	31.11	-10.09	2.86	-11.41	-0.39
5924	533	~367	COMB3	COMB	2683.53	-3.98	-10.60	4.72	13.20	-1.45
5924	533	~369	COMB3	COMB	2702.87	8.12	17.04	2.92	13.60	-2.19
5924	533	~370	COMB3	COMB	-2687.85	-33.15	10.15	2.85	-15.46	-1.15
5924	533	~368	COMB3	COMB	-2698.56	29.01	-10.43	4.51	-14.69	-0.42
5924	533	~367	COMB4	COMB	2725.83	-4.35	-9.88	3.04	9.91	-1.47
5924	533	~369	COMB4	COMB	2740.74	5.52	16.33	4.29	10.35	-2.36
5924	533	~370	COMB4	COMB	-2730.02	-32.28	9.81	4.15	-12.20	-1.28
5924	533	~368	COMB4	COMB	-2736.54	31.11	-10.09	2.86	-11.41	-0.39
5924	533	~367	COMB5	COMB	2129.72	-5.53	-9.06	-2.22	10.02	-1.24
5924	533	~369	COMB5	COMB	2147.18	10.28	14.50	6.89	10.33	-0.72
5924	533	~370	COMB5	COMB	-2135.11	-21.42	3.26	6.84	-11.64	-0.15
5924	533	~368	COMB5	COMB	-2141.79	16.67	-2.54	-2.39	-11.05	-0.66
5924	534	~368	COMB1	COMB	2742.67	35.05	0.07	6.54	14.72	-1.78
5924	534	~370	COMB1	COMB	2722.04	-48.42	7.13	0.34	14.85	-0.31
5924	534	464	COMB1	COMB	-2749.41	-27.91	18.35	-2.49	-15.56	3.64

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5924	534	463	COMB1	COMB	-2715.3	41.28	-19.40	9.55	-18.11	2.15
5924	534	~368	COMB2	COMB	2783.8	34.89	0.83	4.94	11.44	-1.82
5924	534	~370	COMB2	COMB	2760.6	-49.55	6.17	1.56	11.60	-0.21
5924	534	464	COMB2	COMB	-2790.4	-27.99	18.18	-1.28	-12.20	3.80
5924	534	463	COMB2	COMB	-2754.0	42.65	-19.02	8.00	-14.74	2.17
5924	534	~368	COMB3	COMB	2742.7	35.05	0.07	6.54	14.72	-1.78
5924	534	~370	COMB3	COMB	2722.0	-48.42	7.13	0.34	14.85	-0.31
5924	534	464	COMB3	COMB	-2749.4	-27.91	18.35	-2.49	-15.56	3.64
5924	534	463	COMB3	COMB	-2715.3	41.28	-19.40	9.55	-18.11	2.15
5924	534	~368	COMB4	COMB	2783.8	34.89	0.83	4.94	11.44	-1.82
5924	534	~370	COMB4	COMB	2760.6	-49.55	6.17	1.56	11.60	-0.21
5924	534	464	COMB4	COMB	-2790.4	-27.99	18.18	-1.28	-12.20	3.80
5924	534	463	COMB4	COMB	-2754.0	42.65	-19.02	8.00	-14.74	2.17
5924	534	~368	COMB5	COMB	2172.7	20.68	-3.81	-1.65	11.12	-0.80
5924	534	~370	COMB5	COMB	2158.7	-31.77	4.63	5.74	11.30	-0.61
5924	534	464	COMB5	COMB	-2179.2	-14.50	11.82	4.52	-9.26	1.66
5924	534	463	COMB5	COMB	-2152.2	25.60	-6.47	-0.30	-10.90	1.47
5925	535	431	COMB1	COMB	3087.3	30.22	-49.18	3.18	8.98	-6.47
5925	535	432	COMB1	COMB	3348.0	59.24	84.35	31.45	-4.16	-11.05
5925	535	~371	COMB1	COMB	-3203.9	-49.95	-6.02	19.94	-18.76	-1.44
5925	535	~369	COMB1	COMB	-3231.5	-39.51	-21.94	-0.16	-17.50	3.10
5925	535	431	COMB2	COMB	3135.8	29.70	-48.69	1.68	4.88	-6.81
5925	535	432	COMB2	COMB	3391.5	54.89	84.55	33.53	-8.17	-12.03
5925	535	~371	COMB2	COMB	-3252.1	-48.55	-5.97	20.97	-15.07	-1.79
5925	535	~369	COMB2	COMB	-3275.3	-36.04	-22.69	-1.58	-13.77	3.37
5925	535	431	COMB3	COMB	3087.3	30.22	-49.18	3.18	8.98	-6.47
5925	535	432	COMB3	COMB	3348.0	59.24	84.35	31.45	-4.16	-11.05
5925	535	~371	COMB3	COMB	-3203.9	-49.95	-6.02	19.94	-18.76	-1.44
5925	535	~369	COMB3	COMB	-3231.5	-39.51	-21.94	-0.16	-17.50	3.10
5925	535	431	COMB4	COMB	3135.8	29.70	-48.69	1.68	4.88	-6.81
5925	535	432	COMB4	COMB	3391.5	54.89	84.55	33.53	-8.17	-12.03
5925	535	~371	COMB4	COMB	-3252.1	-48.55	-5.97	20.97	-15.07	-1.79
5925	535	~369	COMB4	COMB	-3275.3	-36.04	-22.69	-1.58	-13.77	3.37
5925	535	431	COMB5	COMB	2464.6	16.92	-29.36	-3.98	5.08	-3.11
5925	535	432	COMB5	COMB	2648.2	52.87	58.75	25.13	-3.40	-3.54
5925	535	~371	COMB5	COMB	-2545.5	-34.59	-10.56	16.93	-14.14	0.48
5925	535	~369	COMB5	COMB	-2567.3	-35.20	-11.62	-5.61	-13.23	0.94
5925	536	~369	COMB1	COMB	3163.6	25.08	-6.78	-3.27	16.40	-0.63
5925	536	~371	COMB1	COMB	3126.3	-51.83	12.54	9.30	18.92	-1.19
5925	536	~372	COMB1	COMB	-3159.2	-1.97	6.75	8.54	-19.48	-0.70
5925	536	~370	COMB1	COMB	-3130.6	28.72	-5.30	-3.14	-17.98	-0.14
5925	536	~369	COMB2	COMB	3211.9	24.34	-4.68	-4.68	12.68	-0.73
5925	536	~371	COMB2	COMB	3171.2	-53.10	10.38	9.49	15.20	-0.82
5925	536	~372	COMB2	COMB	-3207.4	-1.38	5.78	8.81	-15.72	-0.42
5925	536	~370	COMB2	COMB	-3175.7	30.13	-4.27	-4.47	-14.23	-0.33
5925	536	~369	COMB3	COMB	3163.6	25.08	-6.78	-3.27	16.40	-0.63
5925	536	~371	COMB3	COMB	3126.3	-51.83	12.54	9.30	18.92	-1.19
5925	536	~372	COMB3	COMB	-3159.2	-1.97	6.75	8.54	-19.48	-0.70
5925	536	~370	COMB3	COMB	-3130.6	28.72	-5.30	-3.14	-17.98	-0.14
5925	536	~369	COMB4	COMB	3211.9	24.34	-4.68	-4.68	12.68	-0.73
5925	536	~371	COMB4	COMB	3171.2	-53.10	10.38	9.49	15.20	-0.82
5925	536	~372	COMB4	COMB	-3207.4	-1.38	5.78	8.81	-15.72	-0.42
5925	536	~370	COMB4	COMB	-3175.7	30.13	-4.27	-4.47	-14.23	-0.33
5925	536	~369	COMB5	COMB	2516.7	16.87	-4.66	-7.14	12.53	0.23
5925	536	~371	COMB5	COMB	2496.5	-34.73	9.77	9.38	14.18	-2.18
5925	536	~372	COMB5	COMB	-2516.8	-1.09	-0.57	8.86	-14.56	-1.70
5925	536	~370	COMB5	COMB	-2496.4	18.96	2.68	-7.03	-13.64	0.70
5925	537	~370	COMB1	COMB	3096.4	52.85	-11.98	-0.04	18.59	1.60
5925	537	~372	COMB1	COMB	3096.1	-5.81	0.68	15.54	19.40	-0.47
5925	537	465	COMB1	COMB	-3019.4	-66.48	60.38	23.88	-10.20	-6.12
5925	537	464	COMB1	COMB	-3173.1	19.44	-41.87	2.46	-12.95	-4.02
5925	537	~370	COMB2	COMB	3145.2	51.69	-11.70	-1.24	14.84	1.82
5925	537	~372	COMB2	COMB	3142.1	-7.45	0.08	16.38	15.67	-0.73
5925	537	465	COMB2	COMB	-3068.3	-65.31	60.73	25.27	-6.30	-6.67
5925	537	464	COMB2	COMB	-3219.0	21.07	-41.89	1.25	-9.04	-4.09
5925	537	~370	COMB3	COMB	3096.4	52.85	-11.98	-0.04	18.59	1.60
5925	537	~372	COMB3	COMB	3096.1	-5.81	0.68	15.54	19.40	-0.47
5925	537	465	COMB3	COMB	-3019.4	-66.48	60.38	23.88	-10.20	-6.12
5925	537	464	COMB3	COMB	-3173.1	19.44	-41.87	2.46	-12.95	-4.02
5925	537	~370	COMB4	COMB	3145.2	51.69	-11.70	-1.24	14.84	1.82
5925	537	~372	COMB4	COMB	3142.1	-7.45	0.08	16.38	15.67	-0.73
5925	537	465	COMB4	COMB	-3068.3	-65.31	60.73	25.27	-6.30	-6.67
5925	537	464	COMB4	COMB	-3219.0	21.07	-41.89	1.25	-9.04	-4.09
5925	537	~370	COMB5	COMB	2472.8	34.24	-10.56	-5.54	13.99	0.06
5925	537	~372	COMB5	COMB	2473.7	-1.61	0.50	13.70	14.58	0.92
5925	537	465	COMB5	COMB	-2424.7	-42.18	34.80	19.46	-6.95	-1.65
5925	537	464	COMB5	COMB	-2521.8	9.55	-17.53	-4.54	-8.00	-2.51
5926	538	432	COMB1	COMB	3419.2	-123.78	72.16	-30.93	-5.31	12.05
5926	538	433	COMB1	COMB	2977.0	-83.49	-32.92	3.51	6.26	8.01

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5926	538	~373	COMB1	COMB	-3287.44	101.60	-20.31	5.93	-17.59	-2.20
5926	538	~371	COMB1	COMB	-3108.74	105.67	-11.72	-19.89	-18.86	1.77
5926	538	432	COMB2	COMB	3461.93	-124.76	70.63	-29.88	-8.33	10.71
5926	538	433	COMB2	COMB	3024.13	-83.35	-32.84	3.61	3.07	7.42
5926	538	~373	COMB2	COMB	-3333.09	102.08	-18.86	6.03	-13.80	-1.85
5926	538	~371	COMB2	COMB	-3152.97	106.03	-11.72	-20.03	-15.00	1.40
5926	538	432	COMB3	COMB	3419.21	-123.78	72.16	-30.93	-5.31	12.05
5926	538	433	COMB3	COMB	2976.96	-83.49	-32.92	3.51	6.26	8.01
5926	538	~373	COMB3	COMB	-3287.44	101.60	-20.31	5.93	-17.59	-2.20
5926	538	~371	COMB3	COMB	-3108.74	105.67	-11.72	-19.89	-18.86	1.77
5926	538	432	COMB4	COMB	3461.93	-124.76	70.63	-29.88	-8.33	10.71
5926	538	433	COMB4	COMB	3024.13	-83.35	-32.84	3.61	3.07	7.42
5926	538	~373	COMB4	COMB	-3333.09	102.08	-18.86	6.03	-13.80	-1.85
5926	538	~371	COMB4	COMB	-3152.97	106.03	-11.72	-20.03	-15.00	1.40
5926	538	432	COMB5	COMB	2712.96	-79.48	47.38	-23.16	-3.04	13.18
5926	538	433	COMB5	COMB	2395.94	-61.20	-18.08	4.35	5.11	7.65
5926	538	~373	COMB5	COMB	-2616.54	67.41	-18.83	5.75	-13.50	-2.88
5926	538	~371	COMB5	COMB	-2492.35	73.27	-3.26	-16.44	-14.16	2.56
5926	539	~371	COMB1	COMB	3186.33	-3.89	5.21	-9.34	18.70	0.86
5926	539	~373	COMB1	COMB	3068.73	-71.63	0.68	8.47	16.43	2.04
5926	539	~374	COMB1	COMB	-3177.08	26.94	2.21	8.53	-18.01	0.97
5926	539	~372	COMB1	COMB	-3077.99	48.58	-0.88	-8.19	-19.39	-0.19
5926	539	~371	COMB2	COMB	3233.89	-4.38	7.31	-10.43	14.87	1.22
5926	539	~373	COMB2	COMB	3114.46	-71.95	-1.35	8.47	12.64	1.96
5926	539	~374	COMB2	COMB	-3224.44	26.84	1.46	8.56	-14.25	0.81
5926	539	~372	COMB2	COMB	-3123.91	49.49	-0.20	-9.15	-15.61	0.07
5926	539	~371	COMB3	COMB	3186.33	-3.89	5.21	-9.34	18.70	0.86
5926	539	~373	COMB3	COMB	3068.73	-71.63	0.68	8.47	16.43	2.04
5926	539	~374	COMB3	COMB	-3177.08	26.94	2.21	8.53	-18.01	0.97
5926	539	~372	COMB3	COMB	-3077.99	48.58	-0.88	-8.19	-19.39	-0.19
5926	539	~371	COMB4	COMB	3233.89	-4.38	7.31	-10.43	14.87	1.22
5926	539	~373	COMB4	COMB	3114.46	-71.95	-1.35	8.47	12.64	1.96
5926	539	~374	COMB4	COMB	-3224.44	26.84	1.46	8.56	-14.25	0.81
5926	539	~372	COMB4	COMB	-3123.91	49.49	-0.20	-9.15	-15.61	0.07
5926	539	~371	COMB5	COMB	2541.43	-3.95	4.05	-9.88	14.12	-0.86
5926	539	~373	COMB5	COMB	2464.39	-49.13	1.21	7.13	12.67	1.81
5926	539	~374	COMB5	COMB	-2538.21	21.24	-3.90	7.18	-13.81	1.29
5926	539	~372	COMB5	COMB	-2467.61	31.85	5.86	-9.02	-14.62	-1.37
5926	540	~372	COMB1	COMB	3141.13	-40.80	-6.55	-15.89	19.47	1.37
5926	540	~374	COMB1	COMB	3017.01	-86.54	-8.82	6.29	18.38	-1.78
5926	540	466	COMB1	COMB	-3206.52	28.22	-29.49	4.57	-10.29	4.19
5926	540	465	COMB1	COMB	-2951.63	99.11	52.07	-25.49	-8.66	7.37
5926	540	~372	COMB2	COMB	3189.14	-40.66	-5.66	-16.04	15.66	1.08
5926	540	~374	COMB2	COMB	3064.59	-86.71	-8.69	6.42	14.61	-1.51
5926	540	466	COMB2	COMB	-3252.77	28.38	-28.60	4.67	-6.98	3.98
5926	540	465	COMB2	COMB	-3000.97	98.99	50.16	-24.83	-5.41	6.60
5926	540	~372	COMB3	COMB	3141.13	-40.80	-6.55	-15.89	19.47	1.37
5926	540	~374	COMB3	COMB	3017.01	-86.54	-8.82	6.29	18.38	-1.78
5926	540	466	COMB3	COMB	-3206.52	28.22	-29.49	4.57	-10.29	4.19
5926	540	465	COMB3	COMB	-2951.63	99.11	52.07	-25.49	-8.66	7.37
5926	540	~372	COMB4	COMB	3189.14	-40.66	-5.66	-16.04	15.66	1.08
5926	540	~374	COMB4	COMB	3064.59	-86.71	-8.69	6.42	14.61	-1.51
5926	540	466	COMB4	COMB	-3252.77	28.38	-28.60	4.67	-6.98	3.98
5926	540	465	COMB4	COMB	-3000.97	98.99	50.16	-24.83	-5.41	6.60
5926	540	~372	COMB5	COMB	2510.77	-29.15	-5.78	-13.55	14.61	2.14
5926	540	~374	COMB5	COMB	2425.31	-59.81	-4.38	6.00	14.07	-2.24
5926	540	466	COMB5	COMB	-2562.69	18.44	-21.88	5.11	-8.01	3.55
5926	540	465	COMB5	COMB	-2373.39	70.52	39.26	-19.32	-6.95	7.98
5927	541	433	COMB1	COMB	4034.06	-62.69	7.38	-3.59	20.41	-7.26
5927	541	434	COMB1	COMB	3935.66	-42.60	-3.59	0.44	20.77	-0.74
5927	541	~375	COMB1	COMB	-4038.70	59.28	-0.89	0.69	-20.70	4.05
5927	541	~373	COMB1	COMB	-3931.03	46.01	6.58	-6.37	-19.54	-2.35
5927	541	433	COMB2	COMB	4095.17	-61.97	7.46	-3.70	15.94	-6.86
5927	541	434	COMB2	COMB	3996.86	-42.88	-4.28	0.50	16.17	-0.60
5927	541	~375	COMB2	COMB	-4099.89	58.81	-0.30	0.71	-15.88	3.88
5927	541	~373	COMB2	COMB	-3992.13	46.04	6.59	-6.42	-14.69	-2.27
5927	541	433	COMB3	COMB	4034.06	-62.69	7.38	-3.59	20.41	-7.26
5927	541	434	COMB3	COMB	3935.66	-42.60	-3.59	0.44	20.77	-0.74
5927	541	~375	COMB3	COMB	-4038.70	59.28	-0.89	0.69	-20.70	4.05
5927	541	~373	COMB3	COMB	-3931.03	46.01	6.58	-6.37	-19.54	-2.35
5927	541	433	COMB4	COMB	4095.17	-61.97	7.46	-3.70	15.94	-6.86
5927	541	434	COMB4	COMB	3996.86	-42.88	-4.28	0.50	16.17	-0.60
5927	541	~375	COMB4	COMB	-4099.89	58.81	-0.30	0.71	-15.88	3.88
5927	541	~373	COMB4	COMB	-3992.13	46.04	6.59	-6.42	-14.69	-2.27
5927	541	433	COMB5	COMB	3249.67	-46.25	5.06	-4.41	15.64	-6.32
5927	541	434	COMB5	COMB	3183.02	-30.24	-0.42	0.27	16.34	-0.76
5927	541	~375	COMB5	COMB	-3256.55	42.91	-4.88	0.54	-16.41	3.34
5927	541	~373	COMB5	COMB	-3176.14	33.58	9.72	-6.01	-15.47	-2.10
5927	542	~373	COMB1	COMB	4149.73	-75.98	13.04	-8.04	20.70	2.51

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5927	542	~375	COMB1	COMB	3991.6	-55.47	-4.29	0.55	20.68	-2.43
5927	542	~376	COMB1	COMB	-4128.8	53.10	-6.60	0.70	-22.23	-2.35
5927	542	~374	COMB1	COMB	-4012.6	78.36	7.33	-8.17	-23.15	2.57
5927	542	~373	COMB2	COMB	4210.8	-76.17	13.63	-8.08	15.84	2.16
5927	542	~375	COMB2	COMB	4053.0	-55.30	-4.90	0.56	15.88	-2.30
5927	542	~376	COMB2	COMB	-4189.8	52.98	-6.08	0.72	-17.41	-2.17
5927	542	~374	COMB2	COMB	-4073.9	78.49	6.83	-8.23	-18.28	2.27
5927	542	~373	COMB3	COMB	4149.7	-75.98	13.04	-8.04	20.70	2.51
5927	542	~375	COMB3	COMB	3991.6	-55.47	-4.29	0.55	20.68	-2.43
5927	542	~376	COMB3	COMB	-4128.8	53.10	-6.60	0.70	-22.23	-2.35
5927	542	~374	COMB3	COMB	-4012.6	78.36	7.33	-8.17	-23.15	2.57
5927	542	~373	COMB4	COMB	4210.8	-76.17	13.63	-8.08	15.84	2.16
5927	542	~375	COMB4	COMB	4053.0	-55.30	-4.90	0.56	15.88	-2.30
5927	542	~376	COMB4	COMB	-4189.8	52.98	-6.08	0.72	-17.41	-2.17
5927	542	~374	COMB4	COMB	-4073.9	78.49	6.83	-8.23	-18.28	2.27
5927	542	~373	COMB5	COMB	3328.3	-51.86	7.89	-6.87	16.30	3.16
5927	542	~375	COMB5	COMB	3222.4	-39.33	-0.26	0.57	16.37	-2.05
5927	542	~376	COMB5	COMB	-3319.0	37.75	-8.14	0.69	-17.49	-2.38
5927	542	~374	COMB5	COMB	-3231.8	53.44	9.99	-6.97	-18.06	2.80
5927	543	~374	COMB1	COMB	4172.6	-18.76	-0.72	-6.66	22.78	-1.76
5927	543	~376	COMB1	COMB	4076.5	-55.20	0.75	0.82	22.30	3.49
5927	543	467	COMB1	COMB	-4150.4	18.52	-6.65	0.17	-21.66	0.33
5927	543	466	COMB1	COMB	-4098.7	55.44	16.10	-4.52	-18.72	-4.97
5927	543	~374	COMB2	COMB	4233.8	-18.62	0.40	-6.74	17.91	-1.57
5927	543	~376	COMB2	COMB	4137.8	-54.88	0.18	0.83	17.47	3.30
5927	543	467	COMB2	COMB	-4211.5	18.70	-6.23	0.21	-17.03	0.29
5927	543	466	COMB2	COMB	-4160.0	54.81	15.12	-4.62	-14.21	-4.63
5927	543	~374	COMB3	COMB	4172.6	-18.76	-0.72	-6.66	22.78	-1.76
5927	543	~376	COMB3	COMB	4076.5	-55.20	0.75	0.82	22.30	3.49
5927	543	467	COMB3	COMB	-4150.4	18.52	-6.65	0.17	-21.66	0.33
5927	543	466	COMB3	COMB	-4098.7	55.44	16.10	-4.52	-18.72	-4.97
5927	543	~374	COMB4	COMB	4233.8	-18.62	0.40	-6.74	17.91	-1.57
5927	543	~376	COMB4	COMB	4137.8	-54.88	0.18	0.83	17.47	3.30
5927	543	467	COMB4	COMB	-4211.5	18.70	-6.23	0.21	-17.03	0.29
5927	543	466	COMB4	COMB	-4160.0	54.81	15.12	-4.62	-14.21	-4.63
5927	543	~374	COMB5	COMB	3344.7	-14.86	-1.71	-6.21	17.80	-1.85
5927	543	~376	COMB5	COMB	3281.1	-39.97	2.53	0.63	17.57	3.23
5927	543	467	COMB5	COMB	-3334.7	12.73	-8.84	0.08	-16.99	0.25
5927	543	466	COMB5	COMB	-3291.0	42.11	17.50	-5.08	-14.47	-4.88
5928	544	434	COMB1	COMB	1737.8	-7.49	1.40	-0.41	9.36	0.26
5928	544	435	COMB1	COMB	1713.5	-1.61	-0.02	-0.05	9.76	0.27
5928	544	~377	COMB1	COMB	-1735.2	3.56	-0.07	0.03	-9.24	-0.27
5928	544	~375	COMB1	COMB	-1716.1	5.53	2.79	-0.46	-9.22	-0.32
5928	544	434	COMB2	COMB	1764.6	-7.48	2.14	-0.46	7.31	0.23
5928	544	435	COMB2	COMB	1740.1	-1.74	-0.77	-0.05	7.70	0.26
5928	544	~377	COMB2	COMB	-1762.0	3.51	0.51	0.03	-7.17	-0.26
5928	544	~375	COMB2	COMB	-1742.7	5.70	2.24	-0.49	-7.16	-0.32
5928	544	434	COMB3	COMB	1737.8	-7.49	1.40	-0.41	9.36	0.26
5928	544	435	COMB3	COMB	1713.5	-1.61	-0.02	-0.05	9.76	0.27
5928	544	~377	COMB3	COMB	-1735.2	3.56	-0.07	0.03	-9.24	-0.27
5928	544	~375	COMB3	COMB	-1716.1	5.53	2.79	-0.46	-9.22	-0.32
5928	544	434	COMB4	COMB	1764.6	-7.48	2.14	-0.46	7.31	0.23
5928	544	435	COMB4	COMB	1740.1	-1.74	-0.77	-0.05	7.70	0.26
5928	544	~377	COMB4	COMB	-1762.0	3.51	0.51	0.03	-7.17	-0.26
5928	544	~375	COMB4	COMB	-1742.7	5.70	2.24	-0.49	-7.16	-0.32
5928	544	434	COMB5	COMB	1405.0	-5.34	-2.22	-0.25	7.51	0.30
5928	544	435	COMB5	COMB	1389.3	-0.80	3.54	-0.03	7.87	0.25
5928	544	~377	COMB5	COMB	-1404.2	2.69	-3.04	0.03	-7.35	-0.25
5928	544	~375	COMB5	COMB	-1390.0	3.45	5.84	-0.39	-7.30	-0.23
5928	545	~375	COMB1	COMB	1763.2	-9.33	2.39	-0.78	9.23	-1.31
5928	545	~377	COMB1	COMB	1735.2	-3.56	0.07	-0.03	9.24	0.27
5928	545	~378	COMB1	COMB	-1762.2	3.69	-2.09	0.00	-9.42	0.46
5928	545	~376	COMB1	COMB	-1736.2	9.21	3.75	-0.89	-9.46	-1.10
5928	545	~375	COMB2	COMB	1789.6	-9.21	2.95	-0.79	7.16	-1.26
5928	545	~377	COMB2	COMB	1762.0	-3.51	-0.51	-0.03	7.17	0.26
5928	545	~378	COMB2	COMB	-1788.6	3.65	-1.55	0.00	-7.34	0.44
5928	545	~376	COMB2	COMB	-1763.0	9.07	3.21	-0.89	-7.38	-1.06
5928	545	~375	COMB3	COMB	1763.2	-9.33	2.39	-0.78	9.23	-1.31
5928	545	~377	COMB3	COMB	1735.2	-3.56	0.07	-0.03	9.24	0.27
5928	545	~378	COMB3	COMB	-1762.2	3.69	-2.09	0.00	-9.42	0.46
5928	545	~376	COMB3	COMB	-1736.2	9.21	3.75	-0.89	-9.46	-1.10
5928	545	~375	COMB4	COMB	1789.6	-9.21	2.95	-0.79	7.16	-1.26
5928	545	~377	COMB4	COMB	1762.0	-3.51	-0.51	-0.03	7.17	0.26
5928	545	~378	COMB4	COMB	-1788.6	3.65	-1.55	0.00	-7.34	0.44
5928	545	~376	COMB4	COMB	-1763.0	9.07	3.21	-0.89	-7.38	-1.06
5928	545	~375	COMB5	COMB	1424.2	-7.03	-0.69	-0.72	7.33	-1.07
5928	545	~377	COMB5	COMB	1404.2	-2.69	3.04	-0.03	7.35	0.25
5928	545	~378	COMB5	COMB	-1424.3	2.74	-4.74	0.00	-7.48	0.39
5928	545	~376	COMB5	COMB	-1404.1	6.98	6.50	-0.80	-7.50	-0.91

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5928	546	~376	COMB1	COMB	1788.59	-7.11	2.11	-0.64	9.39	-0.04
5928	546	~378	COMB1	COMB	1762.18	-3.69	2.09	0.00	9.42	-0.46
5928	546	468	COMB1	COMB	-1786.62	0.88	-1.98	0.03	-10.41	-0.27
5928	546	467	COMB1	COMB	-1764.14	9.92	1.89	-0.19	-10.53	0.17
5928	546	~376	COMB2	COMB	1815.03	-7.17	2.69	-0.66	7.32	-0.07
5928	546	~378	COMB2	COMB	1788.62	-3.65	1.55	0.00	7.34	-0.44
5928	546	468	COMB2	COMB	-1813.07	0.94	-1.57	0.03	-8.35	-0.26
5928	546	467	COMB2	COMB	-1790.58	9.88	1.45	-0.23	-8.48	0.13
5928	546	~376	COMB3	COMB	1788.59	-7.11	2.11	-0.64	9.39	-0.04
5928	546	~378	COMB3	COMB	1762.18	-3.69	2.09	0.00	9.42	-0.46
5928	546	468	COMB3	COMB	-1786.62	0.88	-1.98	0.03	-10.41	-0.27
5928	546	467	COMB3	COMB	-1764.14	9.92	1.89	-0.19	-10.53	0.17
5928	546	~376	COMB4	COMB	1815.03	-7.17	2.69	-0.66	7.32	-0.07
5928	546	~378	COMB4	COMB	1788.62	-3.65	1.55	0.00	7.34	-0.44
5928	546	468	COMB4	COMB	-1813.07	0.94	-1.57	0.03	-8.35	-0.26
5928	546	467	COMB4	COMB	-1790.58	9.88	1.45	-0.23	-8.48	0.13
5928	546	~376	COMB5	COMB	1441.98	-4.76	-0.88	-0.52	7.42	0.07
5928	546	~378	COMB5	COMB	1424.30	-2.74	4.74	0.00	7.48	-0.39
5928	546	468	COMB5	COMB	-1441.47	0.40	-4.10	0.02	-8.34	-0.24
5928	546	467	COMB5	COMB	-1424.81	7.09	4.36	-0.09	-8.36	0.22
5929	547	443	COMB1	COMB	1789.62	0.88	-0.30	0.03	10.42	-0.27
5929	547	442	COMB1	COMB	1801.14	2.83	1.34	0.33	10.14	-0.15
5929	547	~379	COMB1	COMB	-1791.93	-2.07	2.72	0.50	-9.76	0.22
5929	547	~380	COMB1	COMB	-1798.82	-1.63	0.35	-0.02	-9.79	0.08
5929	547	443	COMB2	COMB	1816.10	0.94	-0.71	0.03	8.36	-0.26
5929	547	442	COMB2	COMB	1827.76	2.84	1.73	0.37	8.09	-0.14
5929	547	~379	COMB2	COMB	-1818.43	-2.17	2.47	0.52	-7.70	0.21
5929	547	~380	COMB2	COMB	-1825.42	-1.61	0.62	-0.02	-7.72	0.07
5929	547	443	COMB3	COMB	1789.62	0.88	-0.30	0.03	10.42	-0.27
5929	547	442	COMB3	COMB	1801.14	2.83	1.34	0.33	10.14	-0.15
5929	547	~379	COMB3	COMB	-1791.93	-2.07	2.72	0.50	-9.76	0.22
5929	547	~380	COMB3	COMB	-1798.82	-1.63	0.35	-0.02	-9.79	0.08
5929	547	443	COMB4	COMB	1816.10	0.94	-0.71	0.03	8.36	-0.26
5929	547	442	COMB4	COMB	1827.76	2.84	1.73	0.37	8.09	-0.14
5929	547	~379	COMB4	COMB	-1818.43	-2.17	2.47	0.52	-7.70	0.21
5929	547	~380	COMB4	COMB	-1825.42	-1.61	0.62	-0.02	-7.72	0.07
5929	547	443	COMB5	COMB	1338.42	0.47	-0.65	0.02	7.75	-0.17
5929	547	442	COMB5	COMB	1345.94	1.50	1.85	0.22	7.50	-0.11
5929	547	~379	COMB5	COMB	-1340.91	-1.00	2.03	0.54	-7.18	0.12
5929	547	~380	COMB5	COMB	-1343.45	-0.97	0.89	-0.03	-7.22	0.04
5929	548	~380	COMB1	COMB	1798.82	1.63	-0.35	0.02	9.79	-0.08
5929	548	~379	COMB1	COMB	1812.29	4.38	2.61	0.80	9.80	0.67
5929	548	~381	COMB1	COMB	-1799.74	-4.26	3.50	0.85	-9.91	0.46
5929	548	~382	COMB1	COMB	-1811.37	-1.76	-1.65	0.01	-9.88	-0.27
5929	548	~380	COMB2	COMB	1825.42	1.61	-0.62	0.02	7.72	-0.07
5929	548	~379	COMB2	COMB	1838.74	4.33	2.88	0.81	7.73	0.65
5929	548	~381	COMB2	COMB	-1826.33	-4.20	3.26	0.86	-7.84	0.45
5929	548	~382	COMB2	COMB	-1837.83	-1.74	-1.41	0.01	-7.81	-0.26
5929	548	~380	COMB3	COMB	1798.82	1.63	-0.35	0.02	9.79	-0.08
5929	548	~379	COMB3	COMB	1812.29	4.38	2.61	0.80	9.80	0.67
5929	548	~381	COMB3	COMB	-1799.74	-4.26	3.50	0.85	-9.91	0.46
5929	548	~382	COMB3	COMB	-1811.37	-1.76	-1.65	0.01	-9.88	-0.27
5929	548	~380	COMB4	COMB	1825.42	1.61	-0.62	0.02	7.72	-0.07
5929	548	~379	COMB4	COMB	1838.74	4.33	2.88	0.81	7.73	0.65
5929	548	~381	COMB4	COMB	-1826.33	-4.20	3.26	0.86	-7.84	0.45
5929	548	~382	COMB4	COMB	-1837.83	-1.74	-1.41	0.01	-7.81	-0.26
5929	548	~380	COMB5	COMB	1343.45	0.97	-0.89	0.03	7.22	-0.04
5929	548	~379	COMB5	COMB	1352.39	2.63	3.08	0.92	7.29	0.44
5929	548	~381	COMB5	COMB	-1344.92	-2.53	3.62	0.96	-7.36	0.27
5929	548	~382	COMB5	COMB	-1350.92	-1.08	-1.70	0.02	-7.28	-0.20
5929	549	~382	COMB1	COMB	1811.37	1.76	1.65	-0.01	9.88	0.27
5929	549	~381	COMB1	COMB	1825.68	3.78	2.17	0.58	9.85	-0.06
5929	549	475	COMB1	COMB	-1813.42	-5.30	1.79	0.23	-10.74	-0.06
5929	549	476	COMB1	COMB	-1823.63	-0.24	-1.51	-0.01	-10.76	0.27
5929	549	~382	COMB2	COMB	1837.83	1.74	1.41	-0.01	7.81	0.26
5929	549	~381	COMB2	COMB	1852.09	3.79	2.45	0.60	7.79	-0.04
5929	549	475	COMB2	COMB	-1839.88	-5.27	1.64	0.26	-8.69	-0.04
5929	549	476	COMB2	COMB	-1850.05	-0.26	-1.38	-0.01	-8.70	0.26
5929	549	~382	COMB3	COMB	1811.37	1.76	1.65	-0.01	9.88	0.27
5929	549	~381	COMB3	COMB	1825.68	3.78	2.17	0.58	9.85	-0.06
5929	549	475	COMB3	COMB	-1813.42	-5.30	1.79	0.23	-10.74	-0.06
5929	549	476	COMB3	COMB	-1823.63	-0.24	-1.51	-0.01	-10.76	0.27
5929	549	~382	COMB4	COMB	1837.83	1.74	1.41	-0.01	7.81	0.26
5929	549	~381	COMB4	COMB	1852.09	3.79	2.45	0.60	7.79	-0.04
5929	549	475	COMB4	COMB	-1839.88	-5.27	1.64	0.26	-8.69	-0.04
5929	549	476	COMB4	COMB	-1850.05	-0.26	-1.38	-0.01	-8.70	0.26
5929	549	~382	COMB5	COMB	1350.92	1.08	1.70	-0.02	7.28	0.20
5929	549	~381	COMB5	COMB	1360.90	2.40	1.73	0.60	7.24	-0.04
5929	549	475	COMB5	COMB	-1353.23	-3.36	2.06	0.14	-7.90	-0.06

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5929	549	476	COMB5	COMB	-1358.6	-0.11	-1.38	-0.01	-7.98	0.18
5930	550	442	COMB1	COMB	4122.8	25.56	-4.17	-0.35	22.08	0.65
5930	550	444	COMB1	COMB	4179.6	31.08	9.65	3.78	21.02	4.03
5930	550	~383	COMB1	COMB	-4124.7	-27.97	4.61	6.40	-21.56	1.25
5930	550	~379	COMB1	COMB	-4177.7	-28.67	-0.62	-0.72	-22.29	-2.06
5930	550	442	COMB2	COMB	4183.8	25.69	-4.53	-0.39	17.45	0.56
5930	550	444	COMB2	COMB	4240.6	30.75	9.56	3.87	16.49	3.84
5930	550	~383	COMB2	COMB	-4185.7	-28.00	4.79	6.45	-16.73	1.23
5930	550	~379	COMB2	COMB	-4238.8	-28.43	-0.34	-0.73	-17.49	-1.98
5930	550	442	COMB3	COMB	4122.8	25.56	-4.17	-0.35	22.08	0.65
5930	550	444	COMB3	COMB	4179.6	31.08	9.65	3.78	21.02	4.03
5930	550	~383	COMB3	COMB	-4124.7	-27.97	4.61	6.40	-21.56	1.25
5930	550	~379	COMB3	COMB	-4177.7	-28.67	-0.62	-0.72	-22.29	-2.06
5930	550	442	COMB4	COMB	4183.8	25.69	-4.53	-0.39	17.45	0.56
5930	550	444	COMB4	COMB	4240.6	30.75	9.56	3.87	16.49	3.84
5930	550	~383	COMB4	COMB	-4185.7	-28.00	4.79	6.45	-16.73	1.23
5930	550	~379	COMB4	COMB	-4238.8	-28.43	-0.34	-0.73	-17.49	-1.98
5930	550	442	COMB5	COMB	3093.5	14.91	-4.96	-0.23	15.48	0.57
5930	550	444	COMB5	COMB	3132.4	19.78	13.51	4.92	13.82	2.80
5930	550	~383	COMB5	COMB	-3099.0	-16.86	2.06	6.40	-16.39	0.72
5930	550	~379	COMB5	COMB	-3126.9	-17.83	-1.14	-0.71	-16.71	-1.46
5930	551	~379	COMB1	COMB	4157.3	26.36	-4.72	-0.58	22.26	1.17
5930	551	~383	COMB1	COMB	4241.7	35.01	11.47	8.03	22.52	-1.21
5930	551	~384	COMB1	COMB	-4177.7	-37.07	8.82	8.09	-23.74	-1.24
5930	551	~381	COMB1	COMB	-4221.4	-24.30	-6.10	-0.66	-23.04	1.11
5930	551	~379	COMB2	COMB	4218.4	26.28	-5.01	-0.59	17.46	1.12
5930	551	~383	COMB2	COMB	4302.6	35.05	11.76	8.07	17.68	-1.04
5930	551	~384	COMB2	COMB	-4238.7	-37.10	8.61	8.14	-18.90	-1.12
5930	551	~381	COMB2	COMB	-4282.3	-24.22	-5.87	-0.67	-18.24	1.02
5930	551	~379	COMB3	COMB	4157.3	26.36	-4.72	-0.58	22.26	1.17
5930	551	~383	COMB3	COMB	4241.7	35.01	11.47	8.03	22.52	-1.21
5930	551	~384	COMB3	COMB	-4177.7	-37.07	8.82	8.09	-23.74	-1.24
5930	551	~381	COMB3	COMB	-4221.4	-24.30	-6.10	-0.66	-23.04	1.11
5930	551	~379	COMB4	COMB	4218.4	26.28	-5.01	-0.59	17.46	1.12
5930	551	~383	COMB4	COMB	4302.6	35.05	11.76	8.07	17.68	-1.04
5930	551	~384	COMB4	COMB	-4238.7	-37.10	8.61	8.14	-18.90	-1.12
5930	551	~381	COMB4	COMB	-4282.3	-24.22	-5.87	-0.67	-18.24	1.02
5930	551	~379	COMB5	COMB	3115.4	16.20	-3.97	-0.76	16.60	0.89
5930	551	~383	COMB5	COMB	3174.1	21.63	10.09	7.23	17.01	-0.66
5930	551	~384	COMB5	COMB	-3134.7	-23.32	8.19	7.29	-17.85	-0.92
5930	551	~381	COMB5	COMB	-3154.8	-14.51	-4.83	-0.81	-17.14	0.62
5930	552	~381	COMB1	COMB	4195.5	24.78	0.42	-0.78	23.10	-1.52
5930	552	~384	COMB1	COMB	4237.4	1.98	0.79	6.54	23.18	0.71
5930	552	477	COMB1	COMB	-4210.1	-24.09	14.18	4.25	-20.21	1.77
5930	552	475	COMB1	COMB	-4222.8	-2.67	-5.92	-0.22	-22.55	-0.47
5930	552	~381	COMB2	COMB	4256.5	24.63	0.17	-0.79	18.29	-1.43
5930	552	~384	COMB2	COMB	4298.4	1.92	1.49	6.60	18.35	0.61
5930	552	477	COMB2	COMB	-4271.1	-23.80	13.59	4.33	-15.66	1.62
5930	552	475	COMB2	COMB	-4283.8	-2.75	-5.77	-0.25	-17.91	-0.42
5930	552	~381	COMB3	COMB	4195.5	24.78	0.42	-0.78	23.10	-1.52
5930	552	~384	COMB3	COMB	4237.4	1.98	0.79	6.54	23.18	0.71
5930	552	477	COMB3	COMB	-4210.1	-24.09	14.18	4.25	-20.21	1.77
5930	552	475	COMB3	COMB	-4222.8	-2.67	-5.92	-0.22	-22.55	-0.47
5930	552	~381	COMB4	COMB	4256.5	24.63	0.17	-0.79	18.29	-1.43
5930	552	~384	COMB4	COMB	4298.4	1.92	1.49	6.60	18.35	0.61
5930	552	477	COMB4	COMB	-4271.1	-23.80	13.59	4.33	-15.66	1.62
5930	552	475	COMB4	COMB	-4283.8	-2.75	-5.77	-0.25	-17.91	-0.42
5930	552	~381	COMB5	COMB	3138.9	14.64	-0.52	-0.75	17.26	-0.85
5930	552	~384	COMB5	COMB	3167.4	-0.94	-0.50	6.51	17.51	0.45
5930	552	477	COMB5	COMB	-3153.2	-13.05	16.58	5.23	-13.24	0.87
5930	552	475	COMB5	COMB	-3153.1	-0.65	-6.09	-0.14	-15.79	-0.44
5931	553	444	COMB1	COMB	3136.1	52.48	-32.12	-3.73	8.02	-4.82
5931	553	445	COMB1	COMB	3391.2	64.48	67.54	30.00	-1.05	-7.03
5931	553	~385	COMB1	COMB	-3215.3	-65.36	-10.22	18.80	-19.95	-0.98
5931	553	~383	COMB1	COMB	-3312.0	-51.59	-17.99	-5.95	-18.72	1.18
5931	553	444	COMB2	COMB	3182.7	52.33	-31.94	-3.82	4.74	-4.50
5931	553	445	COMB2	COMB	3435.3	64.97	66.24	29.30	-4.21	-6.34
5931	553	~385	COMB2	COMB	-3260.3	-65.53	-9.97	18.91	-16.14	-0.79
5931	553	~383	COMB2	COMB	-3357.8	-51.77	-17.12	-6.04	-14.97	1.01
5931	553	444	COMB3	COMB	3136.1	52.48	-32.12	-3.73	8.02	-4.82
5931	553	445	COMB3	COMB	3391.2	64.48	67.54	30.00	-1.05	-7.03
5931	553	~385	COMB3	COMB	-3215.3	-65.36	-10.22	18.80	-19.95	-0.98
5931	553	~383	COMB3	COMB	-3312.0	-51.59	-17.99	-5.95	-18.72	1.18
5931	553	444	COMB4	COMB	3182.7	52.33	-31.94	-3.82	4.74	-4.50
5931	553	445	COMB4	COMB	3435.3	64.97	66.24	29.30	-4.21	-6.34
5931	553	~385	COMB4	COMB	-3260.3	-65.53	-9.97	18.91	-16.14	-0.79
5931	553	~383	COMB4	COMB	-3357.8	-51.77	-17.12	-6.04	-14.97	1.01
5931	553	444	COMB5	COMB	2365.7	30.47	-24.19	-4.88	4.30	-2.91
5931	553	445	COMB5	COMB	2536.4	45.94	54.54	28.24	-1.99	-4.29

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5931	553	~385	COMB5	COMB	-2422.14	-41.85	-5.01	15.95	-14.88	-0.63
5931	553	~383	COMB5	COMB	-2479.96	-34.57	-18.12	-5.88	-14.07	0.73
5931	554	~383	COMB1	COMB	3195.00	44.55	1.91	-8.47	17.76	-1.22
5931	554	~385	COMB1	COMB	3253.83	-9.64	2.85	8.49	19.79	-0.64
5931	554	~386	COMB1	COMB	-3203.75	-33.66	-0.03	7.91	-20.15	0.37
5931	554	~384	COMB1	COMB	-3245.08	-1.26	2.48	-8.50	-18.56	-0.21
5931	554	~383	COMB2	COMB	3240.91	44.72	0.57	-8.48	14.02	-1.20
5931	554	~385	COMB2	COMB	3300.66	-9.41	4.21	9.29	16.01	-0.80
5931	554	~386	COMB2	COMB	-3249.80	-34.12	0.71	8.66	-16.38	0.26
5931	554	~384	COMB2	COMB	-3291.77	-1.20	1.72	-8.52	-14.82	-0.12
5931	554	~383	COMB3	COMB	3195.00	44.55	1.91	-8.47	17.76	-1.22
5931	554	~385	COMB3	COMB	3253.83	-9.64	2.85	8.49	19.79	-0.64
5931	554	~386	COMB3	COMB	-3203.75	-33.66	-0.03	7.91	-20.15	0.37
5931	554	~384	COMB3	COMB	-3245.08	-1.26	2.48	-8.50	-18.56	-0.21
5931	554	~383	COMB4	COMB	3240.91	44.72	0.57	-8.48	14.02	-1.20
5931	554	~385	COMB4	COMB	3300.66	-9.41	4.21	9.29	16.01	-0.80
5931	554	~386	COMB4	COMB	-3249.80	-34.12	0.71	8.66	-16.38	0.26
5931	554	~384	COMB4	COMB	-3291.77	-1.20	1.72	-8.52	-14.82	-0.12
5931	554	~383	COMB5	COMB	2404.82	29.80	5.97	-7.75	13.45	-0.79
5931	554	~385	COMB5	COMB	2439.65	-11.72	-1.54	4.76	14.67	-0.59
5931	554	~386	COMB5	COMB	-2413.20	-22.18	-3.71	4.31	-14.93	0.16
5931	554	~384	COMB5	COMB	-2431.27	4.10	6.50	-7.78	-14.01	-0.03
5931	555	~384	COMB1	COMB	3185.32	36.34	-12.08	-6.13	19.12	0.74
5931	555	~386	COMB1	COMB	3229.34	2.90	-7.83	16.81	20.26	-0.55
5931	555	478	COMB1	COMB	-3171.54	-39.81	57.76	27.32	-5.91	-2.25
5931	555	477	COMB1	COMB	-3243.11	0.57	-30.64	-4.26	-10.04	-0.95
5931	555	~384	COMB2	COMB	3232.11	36.38	-11.82	-6.23	15.38	0.63
5931	555	~386	COMB2	COMB	3276.20	2.79	-7.16	16.93	16.48	-0.43
5931	555	478	COMB2	COMB	-3218.92	-39.60	56.26	26.77	-2.65	-1.98
5931	555	477	COMB2	COMB	-3289.39	0.44	-30.07	-4.35	-6.71	-0.91
5931	555	~384	COMB3	COMB	3185.32	36.34	-12.08	-6.13	19.12	0.74
5931	555	~386	COMB3	COMB	3229.34	2.90	-7.83	16.81	20.26	-0.55
5931	555	478	COMB3	COMB	-3171.54	-39.81	57.76	27.32	-5.91	-2.25
5931	555	477	COMB3	COMB	-3243.11	0.57	-30.64	-4.26	-10.04	-0.95
5931	555	~384	COMB4	COMB	3232.11	36.38	-11.82	-6.23	15.38	0.63
5931	555	~386	COMB4	COMB	3276.20	2.79	-7.16	16.93	16.48	-0.43
5931	555	478	COMB4	COMB	-3218.92	-39.60	56.26	26.77	-2.65	-1.98
5931	555	477	COMB4	COMB	-3289.39	0.44	-30.07	-4.35	-6.71	-0.91
5931	555	~384	COMB5	COMB	2398.53	20.16	-14.19	-6.02	14.35	0.50
5931	555	~386	COMB5	COMB	2421.21	-1.23	-3.36	14.58	15.12	-0.28
5931	555	478	COMB5	COMB	-2392.56	-19.49	47.96	26.53	-2.74	-1.50
5931	555	477	COMB5	COMB	-2427.17	0.56	-23.19	-5.25	-5.65	-0.73
5932	556	445	COMB1	COMB	3357.98	-28.09	77.03	-28.28	0.70	6.38
5932	556	446	COMB1	COMB	3204.60	-27.02	-46.80	-3.44	11.15	3.64
5932	556	~387	COMB1	COMB	-3292.44	17.14	-18.57	-0.29	-18.62	-1.84
5932	556	~385	COMB1	COMB	-3270.14	37.97	-4.44	-18.21	-19.75	0.89
5932	556	445	COMB2	COMB	3402.18	-25.32	76.61	-29.56	-3.10	6.85
5932	556	446	COMB2	COMB	3252.28	-26.83	-46.15	-2.24	7.26	3.82
5932	556	~387	COMB2	COMB	-3337.02	14.94	-18.72	0.85	-14.88	-1.96
5932	556	~385	COMB2	COMB	-3317.44	37.21	-4.52	-18.91	-16.04	1.05
5932	556	445	COMB3	COMB	3357.98	-28.09	77.03	-28.28	0.70	6.38
5932	556	446	COMB3	COMB	3204.60	-27.02	-46.80	-3.44	11.15	3.64
5932	556	~387	COMB3	COMB	-3292.44	17.14	-18.57	-0.29	-18.62	-1.84
5932	556	~385	COMB3	COMB	-3270.14	37.97	-4.44	-18.21	-19.75	0.89
5932	556	445	COMB4	COMB	3402.18	-25.32	76.61	-29.56	-3.10	6.85
5932	556	446	COMB4	COMB	3252.28	-26.83	-46.15	-2.24	7.26	3.82
5932	556	~387	COMB4	COMB	-3337.02	14.94	-18.72	0.85	-14.88	-1.96
5932	556	~385	COMB4	COMB	-3317.44	37.21	-4.52	-18.91	-16.04	1.05
5932	556	445	COMB5	COMB	2527.93	-17.78	35.59	-11.35	3.24	5.00
5932	556	446	COMB5	COMB	2412.26	-27.61	-17.27	0.58	9.05	2.82
5932	556	~387	COMB5	COMB	-2484.20	13.31	-5.51	2.26	-13.19	-1.40
5932	556	~385	COMB5	COMB	-2455.99	32.08	-5.60	-10.71	-13.76	0.76
5932	557	~385	COMB1	COMB	3231.58	37.03	11.81	-9.07	19.90	0.73
5932	557	~387	COMB1	COMB	3249.77	-25.27	-7.11	2.75	17.65	0.42
5932	557	~388	COMB1	COMB	-3235.41	-26.14	-6.23	2.68	-18.44	-0.09
5932	557	~386	COMB1	COMB	-3245.94	14.38	8.75	-8.70	-20.19	0.21
5932	557	~385	COMB2	COMB	3277.03	37.74	10.28	-9.28	16.17	0.55
5932	557	~387	COMB2	COMB	3297.02	-24.95	-5.61	3.90	13.92	0.44
5932	557	~388	COMB2	COMB	-3281.02	-26.94	-5.23	3.80	-14.70	0.00
5932	557	~386	COMB2	COMB	-3293.03	14.15	7.77	-8.94	-16.44	0.10
5932	557	~385	COMB3	COMB	3231.58	37.03	11.81	-9.07	19.90	0.73
5932	557	~387	COMB3	COMB	3249.77	-25.27	-7.11	2.75	17.65	0.42
5932	557	~388	COMB3	COMB	-3235.41	-26.14	-6.23	2.68	-18.44	-0.09
5932	557	~386	COMB3	COMB	-3245.94	14.38	8.75	-8.70	-20.19	0.21
5932	557	~385	COMB4	COMB	3277.03	37.74	10.28	-9.28	16.17	0.55
5932	557	~387	COMB4	COMB	3297.02	-24.95	-5.61	3.90	13.92	0.44
5932	557	~388	COMB4	COMB	-3281.02	-26.94	-5.23	3.80	-14.70	0.00
5932	557	~386	COMB4	COMB	-3293.03	14.15	7.77	-8.94	-16.44	0.10
5932	557	~385	COMB5	COMB	2438.48	21.48	12.16	-10.00	13.97	0.45

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5932	557	~387	COMB5	COMB	2442.2	-21.26	-7.83	3.12	12.64	0.36
5932	557	~388	COMB5	COMB	-2443.0	-13.80	-7.27	3.04	-13.18	-0.05
5932	557	~386	COMB5	COMB	-2437.7	13.57	10.15	-9.78	-14.15	0.04
5932	558	~386	COMB1	COMB	3220.4	16.38	-0.90	-16.02	20.08	-0.03
5932	558	~388	COMB1	COMB	3227.6	-27.24	-13.79	-0.37	19.17	-0.34
5932	558	479	COMB1	COMB	-3245.9	-21.17	-43.01	-3.11	-13.16	1.28
5932	558	478	COMB1	COMB	-3202.1	32.03	64.91	-24.49	-7.87	1.60
5932	558	~386	COMB2	COMB	3266.6	17.18	-1.32	-16.65	16.35	0.07
5932	558	~388	COMB2	COMB	3274.9	-27.09	-13.49	0.69	15.42	-0.42
5932	558	479	COMB2	COMB	-3292.2	-22.10	-42.67	-2.03	-9.33	1.28
5932	558	478	COMB2	COMB	-3249.4	32.01	64.69	-25.53	-4.10	1.78
5932	558	~386	COMB3	COMB	3220.4	16.38	-0.90	-16.02	20.08	-0.03
5932	558	~388	COMB3	COMB	3227.6	-27.24	-13.79	-0.37	19.17	-0.34
5932	558	479	COMB3	COMB	-3245.9	-21.17	-43.01	-3.11	-13.16	1.28
5932	558	478	COMB3	COMB	-3202.1	32.03	64.91	-24.49	-7.87	1.60
5932	558	~386	COMB4	COMB	3266.6	17.18	-1.32	-16.65	16.35	0.07
5932	558	~388	COMB4	COMB	3274.9	-27.09	-13.49	0.69	15.42	-0.42
5932	558	479	COMB4	COMB	-3292.2	-22.10	-42.67	-2.03	-9.33	1.28
5932	558	478	COMB4	COMB	-3249.4	32.01	64.69	-25.53	-4.10	1.78
5932	558	~386	COMB5	COMB	2429.7	9.83	-3.08	-9.11	13.97	0.07
5932	558	~388	COMB5	COMB	2426.5	-24.47	-2.12	2.14	13.56	-0.28
5932	558	479	COMB5	COMB	-2448.3	-15.36	-14.43	0.74	-10.51	0.59
5932	558	478	COMB5	COMB	-2407.8	30.00	26.85	-8.45	-8.24	0.95
5933	559	446	COMB1	COMB	2724.6	18.28	13.66	3.41	17.39	-4.03
5933	559	447	COMB1	COMB	2753.8	-14.25	-17.96	-9.47	18.14	-2.22
5933	559	~389	COMB1	COMB	-2740.6	-11.34	-0.09	-7.04	-14.36	1.91
5933	559	~387	COMB1	COMB	-2737.8	7.31	10.54	-0.03	-13.83	0.13
5933	559	446	COMB2	COMB	2763.8	19.61	13.20	2.21	14.01	-4.12
5933	559	447	COMB2	COMB	2795.2	-14.39	-17.23	-7.96	14.77	-2.29
5933	559	~389	COMB2	COMB	-2779.8	-12.76	0.27	-5.52	-11.10	1.95
5933	559	~387	COMB2	COMB	-2779.1	7.53	9.92	-1.19	-10.60	0.14
5933	559	446	COMB3	COMB	2724.6	18.28	13.66	3.41	17.39	-4.03
5933	559	447	COMB3	COMB	2753.8	-14.25	-17.96	-9.47	18.14	-2.22
5933	559	~389	COMB3	COMB	-2740.6	-11.34	-0.09	-7.04	-14.36	1.91
5933	559	~387	COMB3	COMB	-2737.8	7.31	10.54	-0.03	-13.83	0.13
5933	559	446	COMB4	COMB	2763.8	19.61	13.20	2.21	14.01	-4.12
5933	559	447	COMB4	COMB	2795.2	-14.39	-17.23	-7.96	14.77	-2.29
5933	559	~389	COMB4	COMB	-2779.8	-12.76	0.27	-5.52	-11.10	1.95
5933	559	~387	COMB4	COMB	-2779.1	7.53	9.92	-1.19	-10.60	0.14
5933	559	446	COMB5	COMB	2069.3	9.26	4.87	-0.60	11.52	-2.67
5933	559	447	COMB5	COMB	2074.2	-16.52	-3.94	-1.47	11.32	-1.41
5933	559	~389	COMB5	COMB	-2081.4	-3.72	-0.73	-0.52	-10.54	1.27
5933	559	~387	COMB5	COMB	-2062.2	10.99	5.96	-2.22	-10.16	0.03
5933	560	~387	COMB1	COMB	2780.5	0.81	15.14	-2.43	14.80	1.29
5933	560	~389	COMB1	COMB	2767.6	-3.49	-10.37	-4.97	14.34	0.98
5933	560	~390	COMB1	COMB	-2775.8	-18.34	-10.12	-4.87	-15.09	-0.06
5933	560	~388	COMB1	COMB	-2772.2	21.01	11.51	-2.39	-15.74	0.25
5933	560	~387	COMB2	COMB	2819.1	2.47	14.41	-3.56	11.56	1.38
5933	560	~389	COMB2	COMB	2808.6	-3.60	-9.64	-3.46	11.08	1.00
5933	560	~390	COMB2	COMB	-2814.6	-19.75	-9.62	-3.37	-11.83	-0.08
5933	560	~388	COMB2	COMB	-2813.1	20.88	11.01	-3.50	-12.50	0.30
5933	560	~387	COMB3	COMB	2780.5	0.81	15.14	-2.43	14.80	1.29
5933	560	~389	COMB3	COMB	2767.6	-3.49	-10.37	-4.97	14.34	0.98
5933	560	~390	COMB3	COMB	-2775.8	-18.34	-10.12	-4.87	-15.09	-0.06
5933	560	~388	COMB3	COMB	-2772.2	21.01	11.51	-2.39	-15.74	0.25
5933	560	~387	COMB4	COMB	2819.1	2.47	14.41	-3.56	11.56	1.38
5933	560	~389	COMB4	COMB	2808.6	-3.60	-9.64	-3.46	11.08	1.00
5933	560	~390	COMB4	COMB	-2814.6	-19.75	-9.62	-3.37	-11.83	-0.08
5933	560	~388	COMB4	COMB	-2813.1	20.88	11.01	-3.50	-12.50	0.30
5933	560	~387	COMB5	COMB	2104.2	-3.04	7.38	-3.16	10.70	1.01
5933	560	~389	COMB5	COMB	2083.2	-7.28	-3.14	0.31	10.69	0.65
5933	560	~390	COMB5	COMB	-2102.4	-8.42	-2.76	0.38	-11.20	-0.18
5933	560	~388	COMB5	COMB	-2085.0	18.73	4.69	-3.11	-11.34	0.18
5933	561	~388	COMB1	COMB	2780.0	32.37	8.51	0.08	15.01	0.18
5933	561	~390	COMB1	COMB	2793.2	-25.76	-0.04	-6.92	15.11	0.44
5933	561	480	COMB1	COMB	-2781.2	-30.25	-18.54	-9.74	-18.70	-0.62
5933	561	479	COMB1	COMB	-2792.0	23.64	16.22	3.12	-16.80	-0.88
5933	561	~388	COMB2	COMB	2819.3	33.16	7.71	-0.99	11.78	0.12
5933	561	~390	COMB2	COMB	2833.6	-26.03	0.61	-5.46	11.84	0.45
5933	561	480	COMB2	COMB	-2820.6	-31.16	-17.98	-8.31	-15.36	-0.61
5933	561	479	COMB2	COMB	-2832.3	24.03	15.83	2.04	-13.47	-0.94
5933	561	~388	COMB3	COMB	2780.0	32.37	8.51	0.08	15.01	0.18
5933	561	~390	COMB3	COMB	2793.2	-25.76	-0.04	-6.92	15.11	0.44
5933	561	480	COMB3	COMB	-2781.2	-30.25	-18.54	-9.74	-18.70	-0.62
5933	561	479	COMB3	COMB	-2792.0	23.64	16.22	3.12	-16.80	-0.88
5933	561	~388	COMB4	COMB	2819.3	33.16	7.71	-0.99	11.78	0.12
5933	561	~390	COMB4	COMB	2833.6	-26.03	0.61	-5.46	11.84	0.45
5933	561	480	COMB4	COMB	-2820.6	-31.16	-17.98	-8.31	-15.36	-0.61
5933	561	479	COMB4	COMB	-2832.3	24.03	15.83	2.04	-13.47	-0.94

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5933	561	~388	COMB5	COMB	2101.53	19.54	4.70	-2.08	10.96	0.15
5933	561	~390	COMB5	COMB	2100.96	-21.77	-0.76	-0.44	11.05	0.38
5933	561	480	COMB5	COMB	-2103.45	-18.72	-4.06	-1.66	-11.71	-0.48
5933	561	479	COMB5	COMB	-2099.05	20.94	6.28	-0.73	-11.16	-0.71
5934	562	447	COMB1	COMB	2728.70	36.75	-6.28	9.47	18.66	2.17
5934	562	448	COMB1	COMB	2770.10	-1.53	1.50	-9.92	18.48	3.86
5934	562	~391	COMB1	COMB	-2720.41	-29.98	1.51	-6.65	-14.59	-0.09
5934	562	~389	COMB1	COMB	-2778.39	-5.24	9.43	7.05	-14.71	-1.76
5934	562	447	COMB2	COMB	2767.66	38.26	-6.92	7.96	15.24	2.19
5934	562	448	COMB2	COMB	2811.26	-1.65	2.38	-8.05	15.02	3.90
5934	562	~391	COMB2	COMB	-2759.38	-31.53	1.74	-4.78	-11.27	-0.10
5934	562	~389	COMB2	COMB	-2819.54	-5.09	8.96	5.53	-11.40	-1.78
5934	562	447	COMB3	COMB	2728.70	36.75	-6.28	9.47	18.66	2.17
5934	562	448	COMB3	COMB	2770.10	-1.53	1.50	-9.92	18.48	3.86
5934	562	~391	COMB3	COMB	-2720.41	-29.98	1.51	-6.65	-14.59	-0.09
5934	562	~389	COMB3	COMB	-2778.39	-5.24	9.43	7.05	-14.71	-1.76
5934	562	447	COMB4	COMB	2767.66	38.26	-6.92	7.96	15.24	2.19
5934	562	448	COMB4	COMB	2811.26	-1.65	2.38	-8.05	15.02	3.90
5934	562	~391	COMB4	COMB	-2759.38	-31.53	1.74	-4.78	-11.27	-0.10
5934	562	~389	COMB4	COMB	-2819.54	-5.09	8.96	5.53	-11.40	-1.78
5934	562	447	COMB5	COMB	2077.82	18.68	-3.26	1.47	10.86	1.55
5934	562	448	COMB5	COMB	2088.62	-6.27	7.17	-0.94	10.43	2.61
5934	562	~391	COMB5	COMB	-2073.33	-14.59	-1.57	0.52	-11.04	-0.13
5934	562	~389	COMB5	COMB	-2093.11	2.18	3.83	0.51	-11.07	-1.17
5934	563	~389	COMB1	COMB	2751.43	20.07	1.02	4.96	14.73	-1.13
5934	563	~391	COMB1	COMB	2813.92	9.13	3.71	-4.29	15.47	-1.48
5934	563	~392	COMB1	COMB	-2762.94	-36.85	1.44	-4.25	-16.37	-0.18
5934	563	~390	COMB1	COMB	-2802.41	7.65	-0.01	4.86	-15.46	0.17
5934	563	~389	COMB2	COMB	2790.75	21.44	0.41	3.45	11.42	-1.16
5934	563	~391	COMB2	COMB	2855.16	8.83	4.34	-2.43	12.15	-1.50
5934	563	~392	COMB2	COMB	-2802.40	-38.30	1.96	-2.39	-13.07	-0.16
5934	563	~390	COMB2	COMB	-2843.51	8.04	-0.55	3.37	-12.16	0.17
5934	563	~389	COMB3	COMB	2751.43	20.07	1.02	4.96	14.73	-1.13
5934	563	~391	COMB3	COMB	2813.92	9.13	3.71	-4.29	15.47	-1.48
5934	563	~392	COMB3	COMB	-2762.94	-36.85	1.44	-4.25	-16.37	-0.18
5934	563	~390	COMB3	COMB	-2802.41	7.65	-0.01	4.86	-15.46	0.17
5934	563	~389	COMB4	COMB	2790.75	21.44	0.41	3.45	11.42	-1.16
5934	563	~391	COMB4	COMB	2855.16	8.83	4.34	-2.43	12.15	-1.50
5934	563	~392	COMB4	COMB	-2802.40	-38.30	1.96	-2.39	-13.07	-0.16
5934	563	~390	COMB4	COMB	-2843.51	8.04	-0.55	3.37	-12.16	0.17
5934	563	~389	COMB5	COMB	2091.27	8.83	0.05	-0.30	10.92	-0.75
5934	563	~391	COMB5	COMB	2118.79	0.81	4.14	1.53	11.54	-0.87
5934	563	~392	COMB5	COMB	-2100.63	-19.67	2.86	1.57	-12.15	-0.10
5934	563	~390	COMB5	COMB	-2109.44	10.03	-0.89	-0.37	-11.42	0.02
5934	564	~390	COMB1	COMB	2785.06	36.45	10.17	6.93	15.45	-0.55
5934	564	~392	COMB1	COMB	2806.28	-25.63	-1.29	-6.55	15.74	-0.14
5934	564	481	COMB1	COMB	-2790.54	-34.74	5.48	-9.43	-17.79	1.04
5934	564	480	COMB1	COMB	-2800.80	23.92	-8.20	9.74	-19.18	0.63
5934	564	~390	COMB2	COMB	2824.55	37.74	9.57	5.47	12.15	-0.54
5934	564	~392	COMB2	COMB	2846.99	-26.21	-0.93	-4.72	12.43	-0.15
5934	564	481	COMB2	COMB	-2830.16	-35.89	6.31	-7.62	-14.34	1.05
5934	564	480	COMB2	COMB	-2841.38	24.35	-8.79	8.31	-15.78	0.66
5934	564	~390	COMB3	COMB	2785.06	36.45	10.17	6.93	15.45	-0.55
5934	564	~392	COMB3	COMB	2806.28	-25.63	-1.29	-6.55	15.74	-0.14
5934	564	481	COMB3	COMB	-2790.54	-34.74	5.48	-9.43	-17.79	1.04
5934	564	480	COMB3	COMB	-2800.80	23.92	-8.20	9.74	-19.18	0.63
5934	564	~390	COMB4	COMB	2824.55	37.74	9.57	5.47	12.15	-0.54
5934	564	~392	COMB4	COMB	2846.99	-26.21	-0.93	-4.72	12.43	-0.15
5934	564	481	COMB4	COMB	-2830.16	-35.89	6.31	-7.62	-14.34	1.05
5934	564	480	COMB4	COMB	-2841.38	24.35	-8.79	8.31	-15.78	0.66
5934	564	~390	COMB5	COMB	2110.88	20.15	4.41	0.43	11.57	-0.22
5934	564	~392	COMB5	COMB	2113.36	-20.86	-3.55	0.64	11.81	-0.09
5934	564	481	COMB5	COMB	-2115.16	-18.37	10.12	-0.56	-9.96	0.43
5934	564	480	COMB5	COMB	-2109.08	19.08	-4.83	1.66	-11.22	0.29
5935	565	448	COMB1	COMB	3202.93	58.06	-34.53	9.96	14.20	-3.75
5935	565	449	COMB1	COMB	3420.38	40.15	60.65	13.47	5.10	-6.42
5935	565	~393	COMB1	COMB	-3273.92	-68.71	-10.15	3.74	-21.60	-0.65
5935	565	~391	COMB1	COMB	-3349.38	-29.51	-8.76	6.98	-20.12	2.00
5935	565	448	COMB2	COMB	3249.18	59.70	-35.35	8.10	10.02	-3.75
5935	565	449	COMB2	COMB	3469.68	40.42	62.13	16.14	0.82	-6.44
5935	565	~393	COMB2	COMB	-3320.65	-70.62	-9.94	6.00	-17.70	-0.64
5935	565	~391	COMB2	COMB	-3398.21	-29.50	-9.63	5.14	-16.22	2.03
5935	565	448	COMB3	COMB	3202.93	58.06	-34.53	9.96	14.20	-3.75
5935	565	449	COMB3	COMB	3420.38	40.15	60.65	13.47	5.10	-6.42
5935	565	~393	COMB3	COMB	-3273.92	-68.71	-10.15	3.74	-21.60	-0.65
5935	565	~391	COMB3	COMB	-3349.38	-29.51	-8.76	6.98	-20.12	2.00
5935	565	448	COMB4	COMB	3249.18	59.70	-35.35	8.10	10.02	-3.75
5935	565	449	COMB4	COMB	3469.68	40.42	62.13	16.14	0.82	-6.44
5935	565	~393	COMB4	COMB	-3320.65	-70.62	-9.94	6.00	-17.70	-0.64

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5935	565	~391	COMB4	COMB	-3398.2	-29.50	-9.63	5.14	-16.22	2.03
5935	565	448	COMB5	COMB	2443.2	28.03	-19.54	0.97	7.33	-2.07
5935	565	449	COMB5	COMB	2569.3	24.49	44.71	17.66	1.74	-3.63
5935	565	~393	COMB5	COMB	-2490.7	-37.64	-6.47	6.72	-15.75	-0.36
5935	565	~391	COMB5	COMB	-2521.7	-14.88	-11.49	-0.12	-14.80	1.19
5935	566	~391	COMB1	COMB	3255.9	50.36	3.55	3.95	19.24	-0.43
5935	566	~393	COMB1	COMB	3293.7	-27.53	1.24	-5.12	21.61	-0.37
5935	566	~394	COMB1	COMB	-3261.4	-40.51	-1.50	-5.58	-21.97	0.03
5935	566	~392	COMB1	COMB	-3288.2	17.68	3.93	3.93	-20.05	-0.03
5935	566	~391	COMB2	COMB	3302.4	52.20	3.54	2.07	15.34	-0.43
5935	566	~393	COMB2	COMB	3341.7	-28.39	1.26	-3.24	17.69	-0.39
5935	566	~394	COMB2	COMB	-3308.0	-42.21	-1.53	-3.72	-18.07	0.03
5935	566	~392	COMB2	COMB	-3336.1	18.40	3.94	2.06	-16.15	-0.02
5935	566	~391	COMB3	COMB	3255.9	50.36	3.55	3.95	19.24	-0.43
5935	566	~393	COMB3	COMB	3293.7	-27.53	1.24	-5.12	21.61	-0.37
5935	566	~394	COMB3	COMB	-3261.4	-40.51	-1.50	-5.58	-21.97	0.03
5935	566	~392	COMB3	COMB	-3288.2	17.68	3.93	3.93	-20.05	-0.03
5935	566	~391	COMB4	COMB	3302.4	52.20	3.54	2.07	15.34	-0.43
5935	566	~393	COMB4	COMB	3341.7	-28.39	1.26	-3.24	17.69	-0.39
5935	566	~394	COMB4	COMB	-3308.0	-42.21	-1.53	-3.72	-18.07	0.03
5935	566	~392	COMB4	COMB	-3336.1	18.40	3.94	2.06	-16.15	-0.02
5935	566	~391	COMB5	COMB	2476.2	28.66	8.92	-1.93	14.31	-0.19
5935	566	~393	COMB5	COMB	2487.1	-25.17	-4.52	-3.14	15.59	-0.33
5935	566	~394	COMB5	COMB	-2481.5	-22.25	-6.29	-3.46	-15.84	-0.11
5935	566	~392	COMB5	COMB	-2481.8	18.76	9.11	-1.96	-14.85	0.03
5935	567	~392	COMB1	COMB	3244.9	44.80	-4.08	6.87	20.69	0.35
5935	567	~394	COMB1	COMB	3274.5	-15.16	-7.59	1.97	21.97	-0.38
5935	567	482	COMB1	COMB	-3229.7	-48.45	51.18	10.86	-11.61	-1.89
5935	567	481	COMB1	COMB	-3289.6	18.81	-32.30	9.42	-15.84	-1.15
5935	567	~392	COMB2	COMB	3291.5	46.11	-4.97	5.05	16.80	0.33
5935	567	~394	COMB2	COMB	3321.9	-15.93	-7.34	4.20	18.08	-0.39
5935	567	482	COMB2	COMB	-3276.3	-49.61	52.68	13.53	-7.36	-1.90
5935	567	481	COMB2	COMB	-3337.1	19.42	-33.15	7.61	-11.67	-1.17
5935	567	~392	COMB3	COMB	3244.9	44.80	-4.08	6.87	20.69	0.35
5935	567	~394	COMB3	COMB	3274.5	-15.16	-7.59	1.97	21.97	-0.38
5935	567	482	COMB3	COMB	-3229.7	-48.45	51.18	10.86	-11.61	-1.89
5935	567	481	COMB3	COMB	-3289.6	18.81	-32.30	9.42	-15.84	-1.15
5935	567	~392	COMB4	COMB	3291.5	46.11	-4.97	5.05	16.80	0.33
5935	567	~394	COMB4	COMB	3321.9	-15.93	-7.34	4.20	18.08	-0.39
5935	567	482	COMB4	COMB	-3276.3	-49.61	52.68	13.53	-7.36	-1.90
5935	567	481	COMB4	COMB	-3337.1	19.42	-33.15	7.61	-11.67	-1.17
5935	567	~392	COMB5	COMB	2469.1	21.77	-8.42	-0.25	15.19	0.15
5935	567	~394	COMB5	COMB	2475.2	-14.38	-4.85	5.63	16.00	-0.11
5935	567	482	COMB5	COMB	-2462.2	-21.29	38.76	16.14	-6.00	-1.21
5935	567	481	COMB5	COMB	-2482.1	13.91	-18.28	0.55	-8.37	-0.94
5936	568	449	COMB1	COMB	3402.3	-19.41	70.24	-13.82	5.48	6.07
5936	568	450	COMB1	COMB	3239.3	-44.64	-43.93	-16.45	15.11	3.62
5936	568	~395	COMB1	COMB	-3338.6	9.48	-17.82	-13.51	-21.10	-1.82
5936	568	~393	COMB1	COMB	-3303.0	54.57	-1.29	-3.82	-22.11	0.61
5936	568	449	COMB2	COMB	3450.0	-17.48	70.14	-15.59	1.45	6.14
5936	568	450	COMB2	COMB	3287.3	-46.03	-43.78	-14.38	11.11	3.67
5936	568	~395	COMB2	COMB	-3385.9	7.77	-17.43	-11.43	-17.10	-1.83
5936	568	~393	COMB2	COMB	-3351.4	55.74	-1.72	-5.80	-18.12	0.62
5936	568	449	COMB3	COMB	3402.3	-19.41	70.24	-13.82	5.48	6.07
5936	568	450	COMB3	COMB	3239.3	-44.64	-43.93	-16.45	15.11	3.62
5936	568	~395	COMB3	COMB	-3338.6	9.48	-17.82	-13.51	-21.10	-1.82
5936	568	~393	COMB3	COMB	-3303.0	54.57	-1.29	-3.82	-22.11	0.61
5936	568	449	COMB4	COMB	3450.0	-17.48	70.14	-15.59	1.45	6.14
5936	568	450	COMB4	COMB	3287.3	-46.03	-43.78	-14.38	11.11	3.67
5936	568	~395	COMB4	COMB	-3385.9	7.77	-17.43	-11.43	-17.10	-1.83
5936	568	~393	COMB4	COMB	-3351.4	55.74	-1.72	-5.80	-18.12	0.62
5936	568	449	COMB5	COMB	2579.6	-14.63	30.71	-1.78	6.74	4.51
5936	568	450	COMB5	COMB	2456.3	-39.56	-16.02	-8.16	11.93	2.70
5936	568	~395	COMB5	COMB	-2539.2	11.16	-5.62	-6.61	-14.67	-1.30
5936	568	~393	COMB5	COMB	-2496.7	43.03	-1.87	-1.82	-15.05	0.48
5936	569	~393	COMB1	COMB	3283.2	41.66	10.20	5.19	22.11	0.41
5936	569	~395	COMB1	COMB	3284.9	-40.49	-5.49	-10.51	20.21	0.33
5936	569	~396	COMB1	COMB	-3284.5	-31.86	-5.00	-10.53	-20.98	0.04
5936	569	~394	COMB1	COMB	-3283.6	30.69	7.50	5.58	-22.43	0.12
5936	569	~393	COMB2	COMB	3330.3	43.27	10.39	3.03	18.13	0.40
5936	569	~395	COMB2	COMB	3332.7	-41.57	-5.69	-8.46	16.20	0.33
5936	569	~396	COMB2	COMB	-3331.6	-33.38	-5.13	-8.49	-16.98	0.05
5936	569	~394	COMB2	COMB	-3331.4	31.67	7.63	3.41	-18.45	0.13
5936	569	~393	COMB3	COMB	3283.2	41.66	10.20	5.19	22.11	0.41
5936	569	~395	COMB3	COMB	3284.9	-40.49	-5.49	-10.51	20.21	0.33
5936	569	~396	COMB3	COMB	-3284.5	-31.86	-5.00	-10.53	-20.98	0.04
5936	569	~394	COMB3	COMB	-3283.6	30.69	7.50	5.58	-22.43	0.12
5936	569	~393	COMB4	COMB	3330.3	43.27	10.39	3.03	18.13	0.40
5936	569	~395	COMB4	COMB	3332.7	-41.57	-5.69	-8.46	16.20	0.33

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5936	569	~396	COMB4	COMB	-3331.58	-33.38	-5.13	-8.49	-16.98	0.05
5936	569	~394	COMB4	COMB	-3331.37	31.67	7.63	3.41	-18.45	0.13
5936	569	~393	COMB5	COMB	2500.33	19.78	12.85	-1.75	15.21	0.21
5936	569	~395	COMB5	COMB	2486.98	-30.72	-8.54	-5.79	14.19	0.33
5936	569	~396	COMB5	COMB	-2502.69	-13.43	-8.29	-5.80	-14.69	0.06
5936	569	~394	COMB5	COMB	-2484.62	24.36	11.19	-1.53	-15.41	-0.06
5936	570	~394	COMB1	COMB	3270.49	24.98	1.58	-1.96	22.43	0.23
5936	570	~396	COMB1	COMB	3267.20	-40.46	-13.10	-13.47	21.63	-0.32
5936	570	483	COMB1	COMB	-3291.96	-29.16	-41.22	-16.00	-16.86	1.07
5936	570	482	COMB1	COMB	-3245.73	44.64	59.96	-10.76	-12.13	1.63
5936	570	~394	COMB2	COMB	3317.50	26.47	1.24	-3.88	18.44	0.23
5936	570	~396	COMB2	COMB	3314.51	-41.88	-12.71	-11.42	17.63	-0.33
5936	570	483	COMB2	COMB	-3339.18	-30.81	-40.91	-13.97	-12.89	1.07
5936	570	482	COMB2	COMB	-3292.83	46.22	59.60	-12.40	-8.16	1.64
5936	570	~394	COMB3	COMB	3270.49	24.98	1.58	-1.96	22.43	0.23
5936	570	~396	COMB3	COMB	3267.20	-40.46	-13.10	-13.47	21.63	-0.32
5936	570	483	COMB3	COMB	-3291.96	-29.16	-41.22	-16.00	-16.86	1.07
5936	570	482	COMB3	COMB	-3245.73	44.64	59.96	-10.76	-12.13	1.63
5936	570	~394	COMB4	COMB	3317.50	26.47	1.24	-3.88	18.44	0.23
5936	570	~396	COMB4	COMB	3314.51	-41.88	-12.71	-11.42	17.63	-0.33
5936	570	483	COMB4	COMB	-3339.18	-30.81	-40.91	-13.97	-12.89	1.07
5936	570	482	COMB4	COMB	-3292.83	46.22	59.60	-12.40	-8.16	1.64
5936	570	~394	COMB5	COMB	2490.94	12.27	-0.05	-0.64	15.25	0.27
5936	570	~396	COMB5	COMB	2476.76	-32.00	-2.38	-6.54	15.01	-0.23
5936	570	483	COMB5	COMB	-2505.47	-17.32	-14.22	-7.78	-13.09	0.35
5936	570	482	COMB5	COMB	-2462.24	37.05	23.85	0.25	-11.16	0.86
5937	571	450	COMB1	COMB	2767.44	23.87	10.96	16.41	20.11	-3.77
5937	571	451	COMB1	COMB	2777.56	-29.80	-16.00	-21.60	20.75	-2.10
5937	571	~397	COMB1	COMB	-2780.80	-17.04	0.96	-19.25	-16.62	1.82
5937	571	~395	COMB1	COMB	-2764.19	22.97	10.24	13.17	-16.15	0.16
5937	571	450	COMB2	COMB	2807.62	25.66	10.84	14.35	16.69	-3.79
5937	571	451	COMB2	COMB	2818.45	-31.20	-15.91	-19.45	17.31	-2.11
5937	571	~397	COMB2	COMB	-2821.07	-18.70	1.12	-17.11	-13.18	1.83
5937	571	~395	COMB2	COMB	-2805.01	24.25	10.11	11.10	-12.71	0.17
5937	571	450	COMB3	COMB	2767.44	23.87	10.96	16.41	20.11	-3.77
5937	571	451	COMB3	COMB	2777.56	-29.80	-16.00	-21.60	20.75	-2.10
5937	571	~397	COMB3	COMB	-2780.80	-17.04	0.96	-19.25	-16.62	1.82
5937	571	~395	COMB3	COMB	-2764.19	22.97	10.24	13.17	-16.15	0.16
5937	571	450	COMB4	COMB	2807.62	25.66	10.84	14.35	16.69	-3.79
5937	571	451	COMB4	COMB	2818.45	-31.20	-15.91	-19.45	17.31	-2.11
5937	571	~397	COMB4	COMB	-2821.07	-18.70	1.12	-17.11	-13.18	1.83
5937	571	~395	COMB4	COMB	-2805.01	24.25	10.11	11.10	-12.71	0.17
5937	571	450	COMB5	COMB	2121.24	9.20	3.63	8.14	13.54	-2.32
5937	571	451	COMB5	COMB	2107.85	-25.85	-3.63	-10.27	13.32	-1.19
5937	571	~397	COMB5	COMB	-2130.70	-4.12	-1.12	-9.41	-12.09	1.12
5937	571	~395	COMB5	COMB	-2098.39	20.77	7.28	6.67	-11.70	0.01
5937	572	~395	COMB1	COMB	2817.91	8.05	13.06	10.84	17.04	1.32
5937	572	~397	COMB1	COMB	2792.73	-17.59	-8.39	-17.23	16.60	0.98
5937	572	~398	COMB1	COMB	-2811.81	-24.38	-8.92	-17.13	-17.31	-0.14
5937	572	~396	COMB1	COMB	-2798.83	33.93	10.40	10.84	-17.92	0.20
5937	572	~395	COMB2	COMB	2858.28	9.55	13.01	8.78	13.60	1.33
5937	572	~397	COMB2	COMB	2833.40	-18.90	-8.33	-15.08	13.16	0.98
5937	572	~398	COMB2	COMB	-2852.20	-25.94	-8.69	-14.98	-13.87	-0.14
5937	572	~396	COMB2	COMB	-2839.48	35.29	10.17	8.78	-14.49	0.21
5937	572	~395	COMB3	COMB	2817.91	8.05	13.06	10.84	17.04	1.32
5937	572	~397	COMB3	COMB	2792.73	-17.59	-8.39	-17.23	16.60	0.98
5937	572	~398	COMB3	COMB	-2811.81	-24.38	-8.92	-17.13	-17.31	-0.14
5937	572	~396	COMB3	COMB	-2798.83	33.93	10.40	10.84	-17.92	0.20
5937	572	~395	COMB4	COMB	2858.28	9.55	13.01	8.78	13.60	1.33
5937	572	~397	COMB4	COMB	2833.40	-18.90	-8.33	-15.08	13.16	0.98
5937	572	~398	COMB4	COMB	-2852.20	-25.94	-8.69	-14.98	-13.87	-0.14
5937	572	~396	COMB4	COMB	-2839.48	35.29	10.17	8.78	-14.49	0.21
5937	572	~395	COMB5	COMB	2150.65	-1.22	6.87	5.74	12.18	0.96
5937	572	~397	COMB5	COMB	2118.56	-15.69	-2.76	-8.61	12.22	0.59
5937	572	~398	COMB5	COMB	-2147.92	-8.82	-3.27	-8.52	-12.68	-0.26
5937	572	~396	COMB5	COMB	-2121.29	25.72	5.32	5.73	-12.75	0.12
5937	573	~396	COMB1	COMB	2816.12	38.39	7.70	13.16	17.27	0.08
5937	573	~398	COMB1	COMB	2819.50	-36.86	1.49	-19.14	17.33	0.45
5937	573	484	COMB1	COMB	-2815.56	-36.55	-17.43	-21.85	-21.23	-0.54
5937	573	483	COMB1	COMB	-2820.07	35.02	14.40	16.01	-19.45	-0.92
5937	573	~396	COMB2	COMB	2856.55	39.97	7.67	11.12	13.84	0.08
5937	573	~398	COMB2	COMB	2860.10	-38.34	1.56	-17.00	13.89	0.45
5937	573	484	COMB2	COMB	-2855.98	-38.14	-17.15	-19.72	-17.81	-0.55
5937	573	483	COMB2	COMB	-2860.68	36.52	14.08	13.98	-16.05	-0.93
5937	573	~396	COMB3	COMB	2816.12	38.39	7.70	13.16	17.27	0.08
5937	573	~398	COMB3	COMB	2819.50	-36.86	1.49	-19.14	17.33	0.45
5937	573	484	COMB3	COMB	-2815.56	-36.55	-17.43	-21.85	-21.23	-0.54
5937	573	483	COMB3	COMB	-2820.07	35.02	14.40	16.01	-19.45	-0.92
5937	573	~396	COMB4	COMB	2856.55	39.97	7.67	11.12	13.84	0.08

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5937	573	~398	COMB4	COMB	2860.1	-38.34	1.56	-17.00	13.89	0.45
5937	573	484	COMB4	COMB	-2856.0	-38.14	-17.15	-19.72	-17.81	-0.55
5937	573	483	COMB4	COMB	-2860.7	36.52	14.08	13.98	-16.05	-0.93
5937	573	~396	COMB5	COMB	2147.2	19.70	5.34	6.61	12.43	0.06
5937	573	~398	COMB5	COMB	2137.6	-26.69	-0.53	-9.25	12.55	0.41
5937	573	484	COMB5	COMB	-2147.8	-19.32	-4.72	-10.32	-13.62	-0.36
5937	573	483	COMB5	COMB	-2137.0	26.32	6.07	7.79	-13.09	-0.72
5938	574	451	COMB1	COMB	2766.0	40.09	-8.28	21.60	21.13	2.02
5938	574	452	COMB1	COMB	2788.2	-16.40	2.79	-21.05	20.93	3.64
5938	574	~399	COMB1	COMB	-2756.4	-33.37	3.35	-17.90	-16.67	-0.12
5938	574	~397	COMB1	COMB	-2797.8	9.69	8.30	19.26	-16.85	-1.72
5938	574	451	COMB2	COMB	2806.4	41.80	-8.35	19.45	17.67	2.03
5938	574	452	COMB2	COMB	2829.0	-17.81	2.94	-18.84	17.44	3.65
5938	574	~399	COMB2	COMB	-2796.8	-35.05	3.44	-15.68	-13.23	-0.12
5938	574	~397	COMB2	COMB	-2838.6	11.07	8.14	17.11	-13.42	-1.72
5938	574	451	COMB3	COMB	2766.0	40.09	-8.28	21.60	21.13	2.02
5938	574	452	COMB3	COMB	2788.2	-16.40	2.79	-21.05	20.93	3.64
5938	574	~399	COMB3	COMB	-2756.4	-33.37	3.35	-17.90	-16.67	-0.12
5938	574	~397	COMB3	COMB	-2797.8	9.69	8.30	19.26	-16.85	-1.72
5938	574	451	COMB4	COMB	2806.4	41.80	-8.35	19.45	17.67	2.03
5938	574	452	COMB4	COMB	2829.0	-17.81	2.94	-18.84	17.44	3.65
5938	574	~399	COMB4	COMB	-2796.8	-35.05	3.44	-15.68	-13.23	-0.12
5938	574	~397	COMB4	COMB	-2838.6	11.07	8.14	17.11	-13.42	-1.72
5938	574	451	COMB5	COMB	2124.4	16.77	-3.77	10.27	12.93	1.28
5938	574	452	COMB5	COMB	2118.7	-14.93	6.39	-9.72	12.63	2.19
5938	574	~399	COMB5	COMB	-2119.4	-12.99	-0.78	-8.37	-12.52	-0.14
5938	574	~397	COMB5	COMB	-2123.6	11.14	4.32	9.39	-12.58	-1.04
5938	575	~397	COMB1	COMB	2785.9	24.94	-0.87	17.22	16.87	-1.08
5938	575	~399	COMB1	COMB	2833.0	-3.70	5.53	-15.62	17.50	-1.32
5938	575	~400	COMB1	COMB	-2795.2	-40.94	2.56	-15.61	-18.37	-0.12
5938	575	~398	COMB1	COMB	-2823.8	19.70	-1.06	17.12	-17.57	0.13
5938	575	~397	COMB2	COMB	2826.3	26.54	-0.93	15.08	13.43	-1.09
5938	575	~399	COMB2	COMB	2873.7	-5.15	5.59	-13.39	14.07	-1.33
5938	575	~400	COMB2	COMB	-2835.6	-42.55	2.80	-13.37	-14.94	-0.12
5938	575	~398	COMB2	COMB	-2864.4	21.16	-1.30	14.98	-14.13	0.13
5938	575	~397	COMB3	COMB	2785.9	24.94	-0.87	17.22	16.87	-1.08
5938	575	~399	COMB3	COMB	2833.0	-3.70	5.53	-15.62	17.50	-1.32
5938	575	~400	COMB3	COMB	-2795.2	-40.94	2.56	-15.61	-18.37	-0.12
5938	575	~398	COMB3	COMB	-2823.8	19.70	-1.06	17.12	-17.57	0.13
5938	575	~397	COMB4	COMB	2826.3	26.54	-0.93	15.08	13.43	-1.09
5938	575	~399	COMB4	COMB	2873.7	-5.15	5.59	-13.39	14.07	-1.33
5938	575	~400	COMB4	COMB	-2835.6	-42.55	2.80	-13.37	-14.94	-0.12
5938	575	~398	COMB4	COMB	-2864.4	21.16	-1.30	14.98	-14.13	0.13
5938	575	~397	COMB5	COMB	2135.8	8.66	-0.45	8.62	12.45	-0.67
5938	575	~399	COMB5	COMB	2149.4	-6.05	4.53	-7.44	12.96	-0.58
5938	575	~400	COMB5	COMB	-2143.1	-18.54	2.28	-7.40	-13.52	0.02
5938	575	~398	COMB5	COMB	-2142.0	15.93	-0.20	8.53	-12.89	-0.06
5938	576	~398	COMB1	COMB	2816.1	41.54	8.49	19.14	17.55	-0.44
5938	576	~400	COMB1	COMB	2827.8	-35.49	1.25	-17.89	17.77	-0.14
5938	576	485	COMB1	COMB	-2819.6	-39.79	5.72	-20.69	-20.31	0.90
5938	576	484	COMB1	COMB	-2824.3	33.74	-9.29	21.85	-21.64	0.59
5938	576	~398	COMB2	COMB	2856.5	43.12	8.43	17.00	14.12	-0.44
5938	576	~400	COMB2	COMB	2868.4	-36.98	1.20	-15.64	14.33	-0.14
5938	576	485	COMB2	COMB	-2860.1	-41.34	6.11	-18.45	-16.80	0.90
5938	576	484	COMB2	COMB	-2864.9	35.21	-9.58	19.72	-18.17	0.59
5938	576	~398	COMB3	COMB	2816.1	41.54	8.49	19.14	17.55	-0.44
5938	576	~400	COMB3	COMB	2827.8	-35.49	1.25	-17.89	17.77	-0.14
5938	576	485	COMB3	COMB	-2819.6	-39.79	5.72	-20.69	-20.31	0.90
5938	576	484	COMB3	COMB	-2824.3	33.74	-9.29	21.85	-21.64	0.59
5938	576	~398	COMB4	COMB	2856.5	43.12	8.43	17.00	14.12	-0.44
5938	576	~400	COMB4	COMB	2868.4	-36.98	1.20	-15.64	14.33	-0.14
5938	576	485	COMB4	COMB	-2860.1	-41.34	6.11	-18.45	-16.80	0.90
5938	576	484	COMB4	COMB	-2864.9	35.21	-9.58	19.72	-18.17	0.59
5938	576	~398	COMB5	COMB	2152.4	19.58	4.00	9.24	13.02	-0.09
5938	576	~400	COMB5	COMB	2146.8	-24.54	-1.73	-8.26	13.22	-0.12
5938	576	485	COMB5	COMB	-2155.1	-17.94	7.97	-9.34	-12.20	0.20
5938	576	484	COMB5	COMB	-2144.1	22.90	-4.08	10.33	-13.24	0.23
5939	577	452	COMB1	COMB	3239.3	58.82	-35.49	21.09	17.28	-3.47
5939	577	453	COMB1	COMB	3430.2	24.80	59.07	2.29	8.50	-5.76
5939	577	~401	COMB1	COMB	-3304.9	-68.75	-7.17	-6.40	-23.49	-0.49
5939	577	~399	COMB1	COMB	-3364.6	-14.87	-9.21	18.20	-22.20	1.78
5939	577	452	COMB2	COMB	3286.7	60.46	-35.67	18.88	13.15	-3.47
5939	577	453	COMB2	COMB	3478.0	23.46	59.54	4.80	4.33	-5.77
5939	577	~401	COMB2	COMB	-3352.3	-70.46	-7.08	-4.09	-19.47	-0.49
5939	577	~399	COMB2	COMB	-3412.4	-13.46	-9.57	15.98	-18.18	1.79
5939	577	452	COMB3	COMB	3239.3	58.82	-35.49	21.09	17.28	-3.47
5939	577	453	COMB3	COMB	3430.2	24.80	59.07	2.29	8.50	-5.76
5939	577	~401	COMB3	COMB	-3304.9	-68.75	-7.17	-6.40	-23.49	-0.49
5939	577	~399	COMB3	COMB	-3364.6	-14.87	-9.21	18.20	-22.20	1.78

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5939	577	452	COMB4	COMB	3286.71	60.46	-35.67	18.88	13.15	-3.47
5939	577	453	COMB4	COMB	3478.01	23.46	59.54	4.80	4.33	-5.77
5939	577	~401	COMB4	COMB	-3352.33	-70.46	-7.08	-4.09	-19.47	-0.49
5939	577	~399	COMB4	COMB	-3412.39	-13.46	-9.57	15.98	-18.18	1.79
5939	577	452	COMB5	COMB	2491.57	24.45	-18.55	9.75	10.46	-1.55
5939	577	453	COMB5	COMB	2591.41	15.54	39.56	6.49	5.44	-2.36
5939	577	~401	COMB5	COMB	-2532.37	-33.44	-4.70	-2.16	-17.00	-0.03
5939	577	~399	COMB5	COMB	-2550.61	-6.54	-9.10	8.69	-16.23	0.78
5939	578	~399	COMB1	COMB	3288.01	51.95	0.33	15.33	21.37	-0.34
5939	578	~401	COMB1	COMB	3311.61	-37.86	4.41	-14.34	23.51	-0.45
5939	578	~402	COMB1	COMB	-3291.15	-42.48	1.25	-14.82	-23.86	-0.09
5939	578	~400	COMB1	COMB	-3308.47	28.39	1.22	15.33	-22.15	0.01
5939	578	~399	COMB2	COMB	3335.41	53.67	0.54	13.08	17.35	-0.34
5939	578	~401	COMB2	COMB	3359.22	-39.44	4.21	-12.21	19.49	-0.44
5939	578	~402	COMB2	COMB	-3338.56	-44.17	1.13	-12.69	-19.85	-0.09
5939	578	~400	COMB2	COMB	-3356.07	29.94	1.33	13.08	-18.13	0.01
5939	578	~399	COMB3	COMB	3288.01	51.95	0.33	15.33	21.37	-0.34
5939	578	~401	COMB3	COMB	3311.61	-37.86	4.41	-14.34	23.51	-0.45
5939	578	~402	COMB3	COMB	-3291.15	-42.48	1.25	-14.82	-23.86	-0.09
5939	578	~400	COMB3	COMB	-3308.47	28.39	1.22	15.33	-22.15	0.01
5939	578	~399	COMB4	COMB	3335.41	53.67	0.54	13.08	17.35	-0.34
5939	578	~401	COMB4	COMB	3359.22	-39.44	4.21	-12.21	19.49	-0.44
5939	578	~402	COMB4	COMB	-3338.56	-44.17	1.13	-12.69	-19.85	-0.09
5939	578	~400	COMB4	COMB	-3356.07	29.94	1.33	13.08	-18.13	0.01
5939	578	~399	COMB5	COMB	2520.64	25.58	5.35	7.12	15.79	-0.07
5939	578	~401	COMB5	COMB	2521.58	-28.35	-1.01	-9.99	16.89	-0.53
5939	578	~402	COMB5	COMB	-2524.33	-20.05	-3.72	-10.29	-17.12	-0.31
5939	578	~400	COMB5	COMB	-2517.88	22.82	6.59	7.10	-16.29	0.15
5939	579	~400	COMB1	COMB	3275.79	48.04	-5.03	18.16	22.75	0.24
5939	579	~402	COMB1	COMB	3295.39	-24.39	-4.21	-8.28	23.85	-0.25
5939	579	486	COMB1	COMB	-3259.40	-51.68	49.08	-0.51	-14.86	-1.57
5939	579	485	COMB1	COMB	-3311.78	28.03	-32.63	20.68	-18.94	-1.08
5939	579	~400	COMB2	COMB	3323.24	49.59	-5.33	15.92	18.74	0.24
5939	579	~402	COMB2	COMB	3342.88	-25.93	-4.25	-5.93	19.84	-0.25
5939	579	486	COMB2	COMB	-3306.83	-53.15	49.80	2.11	-10.66	-1.58
5939	579	485	COMB2	COMB	-3359.29	29.48	-33.01	18.44	-14.78	-1.08
5939	579	~400	COMB3	COMB	3275.79	48.04	-5.03	18.16	22.75	0.24
5939	579	~402	COMB3	COMB	3295.39	-24.39	-4.21	-8.28	23.85	-0.25
5939	579	486	COMB3	COMB	-3259.40	-51.68	49.08	-0.51	-14.86	-1.57
5939	579	485	COMB3	COMB	-3311.78	28.03	-32.63	20.68	-18.94	-1.08
5939	579	~400	COMB4	COMB	3323.24	49.59	-5.33	15.92	18.74	0.24
5939	579	~402	COMB4	COMB	3342.88	-25.93	-4.25	-5.93	19.84	-0.25
5939	579	486	COMB4	COMB	-3306.83	-53.15	49.80	2.11	-10.66	-1.58
5939	579	485	COMB4	COMB	-3359.29	29.48	-33.01	18.44	-14.78	-1.08
5939	579	~400	COMB5	COMB	2514.19	20.25	-7.13	8.56	16.59	-0.05
5939	579	~402	COMB5	COMB	2513.13	-17.50	-2.22	-3.25	17.23	0.15
5939	579	486	COMB5	COMB	-2507.49	-19.81	32.75	4.96	-9.45	-0.63
5939	579	485	COMB5	COMB	-2519.83	17.06	-16.18	9.34	-11.47	-0.83
5940	580	453	COMB1	COMB	3425.33	-17.70	64.43	-4.18	8.12	6.27
5940	580	454	COMB1	COMB	3250.67	-54.48	-39.55	-23.14	17.16	3.66
5940	580	~403	COMB1	COMB	-3361.33	8.12	-14.24	-20.31	-22.67	-1.91
5940	580	~401	COMB1	COMB	-3314.67	64.06	-3.43	5.84	-23.80	0.67
5940	580	453	COMB2	COMB	3472.77	-15.79	64.35	-6.18	4.09	6.26
5940	580	454	COMB2	COMB	3298.32	-56.23	-39.54	-21.01	13.15	3.66
5940	580	~403	COMB2	COMB	-3408.77	6.33	-14.06	-18.16	-18.62	-1.91
5940	580	~401	COMB2	COMB	-3362.33	65.70	-3.54	3.70	-19.75	0.67
5940	580	453	COMB3	COMB	3425.33	-17.70	64.43	-4.18	8.12	6.27
5940	580	454	COMB3	COMB	3250.67	-54.48	-39.55	-23.14	17.16	3.66
5940	580	~403	COMB3	COMB	-3361.33	8.12	-14.24	-20.31	-22.67	-1.91
5940	580	~401	COMB3	COMB	-3314.67	64.06	-3.43	5.84	-23.80	0.67
5940	580	453	COMB4	COMB	3472.77	-15.79	64.35	-6.18	4.09	6.26
5940	580	454	COMB4	COMB	3298.32	-56.23	-39.54	-21.01	13.15	3.66
5940	580	~403	COMB4	COMB	-3408.77	6.33	-14.06	-18.16	-18.62	-1.91
5940	580	~401	COMB4	COMB	-3362.33	65.70	-3.54	3.70	-19.75	0.67
5940	580	453	COMB5	COMB	2611.54	-13.42	26.17	4.73	8.84	4.96
5940	580	454	COMB5	COMB	2488.67	-41.15	-12.47	-13.22	13.47	2.81
5940	580	~403	COMB5	COMB	-2572.91	10.50	-4.08	-11.83	-15.95	-1.46
5940	580	~401	COMB5	COMB	-2527.30	44.08	-2.40	5.63	-16.41	0.67
5940	581	~401	COMB1	COMB	3307.98	42.55	6.18	14.90	23.78	0.26
5940	581	~403	COMB1	COMB	3297.24	-48.99	-1.48	-17.38	21.83	0.36
5940	581	~404	COMB1	COMB	-3307.03	-32.95	-1.23	-17.43	-22.59	0.10
5940	581	~402	COMB1	COMB	-3298.19	39.38	3.74	15.31	-24.11	0.00
5940	581	~401	COMB2	COMB	3355.44	44.20	6.41	12.61	19.74	0.27
5940	581	~403	COMB2	COMB	3344.79	-50.56	-1.72	-15.24	17.78	0.36
5940	581	~404	COMB2	COMB	-3354.49	-34.59	-1.43	-15.29	-18.53	0.10
5940	581	~402	COMB2	COMB	-3345.74	40.95	3.96	13.00	-20.06	0.01
5940	581	~401	COMB3	COMB	3307.98	42.55	6.18	14.90	23.78	0.26
5940	581	~403	COMB3	COMB	3297.24	-48.99	-1.48	-17.38	21.83	0.36
5940	581	~404	COMB3	COMB	-3307.03	-32.95	-1.23	-17.43	-22.59	0.10

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5940	581	~402	COMB3	COMB	-3298.2	39.38	3.74	15.31	-24.11	0.00
5940	581	~401	COMB4	COMB	3355.4	44.20	6.41	12.61	19.74	0.27
5940	581	~403	COMB4	COMB	3344.8	-50.56	-1.72	-15.24	17.78	0.36
5940	581	~404	COMB4	COMB	-3354.5	-34.59	-1.43	-15.29	-18.53	0.10
5940	581	~402	COMB4	COMB	-3345.7	40.95	3.96	13.00	-20.06	0.01
5940	581	~401	COMB5	COMB	2538.1	17.72	8.10	6.53	16.52	-0.10
5940	581	~403	COMB5	COMB	2519.6	-31.86	-3.82	-10.98	15.53	0.41
5940	581	~404	COMB5	COMB	-2539.3	-11.93	-4.56	-11.00	-16.01	0.21
5940	581	~402	COMB5	COMB	-2518.4	26.07	7.49	6.74	-16.71	-0.30
5940	582	~402	COMB1	COMB	3293.9	27.49	-0.79	7.79	24.12	0.34
5940	582	~404	COMB1	COMB	3282.7	-46.44	-9.45	-20.39	23.20	-0.35
5940	582	487	COMB1	COMB	-3312.5	-31.24	-37.05	-22.87	-18.93	1.08
5940	582	486	COMB1	COMB	-3264.1	50.19	54.50	-1.01	-14.60	1.78
5940	582	~402	COMB2	COMB	3341.4	29.15	-0.84	5.62	20.07	0.34
5940	582	~404	COMB2	COMB	3330.1	-48.16	-9.31	-18.23	19.15	-0.35
5940	582	487	COMB2	COMB	-3360.0	-32.97	-36.97	-20.72	-14.92	1.08
5940	582	486	COMB2	COMB	-3311.5	51.98	54.33	-3.00	-10.59	1.77
5940	582	~402	COMB3	COMB	3293.9	27.49	-0.79	7.79	24.12	0.34
5940	582	~404	COMB3	COMB	3282.7	-46.44	-9.45	-20.39	23.20	-0.35
5940	582	487	COMB3	COMB	-3312.5	-31.24	-37.05	-22.87	-18.93	1.08
5940	582	486	COMB3	COMB	-3264.1	50.19	54.50	-1.01	-14.60	1.78
5940	582	~402	COMB4	COMB	3341.4	29.15	-0.84	5.62	20.07	0.34
5940	582	~404	COMB4	COMB	3330.1	-48.16	-9.31	-18.23	19.15	-0.35
5940	582	487	COMB4	COMB	-3360.0	-32.97	-36.97	-20.72	-14.92	1.08
5940	582	486	COMB4	COMB	-3311.5	51.98	54.33	-3.00	-10.59	1.77
5940	582	~402	COMB5	COMB	2529.6	11.48	-1.55	6.80	16.60	0.46
5940	582	~404	COMB5	COMB	2512.6	-31.22	-0.12	-11.81	16.28	-0.34
5940	582	487	COMB5	COMB	-2541.8	-16.05	-11.66	-12.94	-14.62	0.34
5940	582	486	COMB5	COMB	-2500.4	35.80	20.55	6.74	-13.01	1.16
5941	583	454	COMB1	COMB	2787.5	23.25	7.00	23.11	21.27	-3.78
5941	583	455	COMB1	COMB	2781.4	-38.07	-12.02	-25.97	21.73	-2.12
5941	583	~405	COMB1	COMB	-2798.8	-16.62	4.59	-23.64	-17.62	1.80
5941	583	~403	COMB1	COMB	-2770.1	31.43	6.60	19.97	-17.32	0.16
5941	583	454	COMB2	COMB	2828.1	25.05	6.94	20.97	17.85	-3.77
5941	583	455	COMB2	COMB	2822.1	-39.80	-12.04	-23.83	18.30	-2.11
5941	583	~405	COMB2	COMB	-2839.4	-18.37	4.60	-21.50	-14.16	1.80
5941	583	~403	COMB2	COMB	-2810.8	33.12	6.65	17.83	-13.85	0.16
5941	583	454	COMB3	COMB	2787.5	23.25	7.00	23.11	21.27	-3.78
5941	583	455	COMB3	COMB	2781.4	-38.07	-12.02	-25.97	21.73	-2.12
5941	583	~405	COMB3	COMB	-2798.8	-16.62	4.59	-23.64	-17.62	1.80
5941	583	~403	COMB3	COMB	-2770.1	31.43	6.60	19.97	-17.32	0.16
5941	583	454	COMB4	COMB	2828.1	25.05	6.94	20.97	17.85	-3.77
5941	583	455	COMB4	COMB	2822.1	-39.80	-12.04	-23.83	18.30	-2.11
5941	583	~405	COMB4	COMB	-2839.4	-18.37	4.60	-21.50	-14.16	1.80
5941	583	~403	COMB4	COMB	-2810.8	33.12	6.65	17.83	-13.85	0.16
5941	583	454	COMB5	COMB	2152.6	7.48	0.43	13.19	14.39	-2.36
5941	583	455	COMB5	COMB	2133.6	-26.86	-0.24	-13.53	14.10	-1.20
5941	583	~405	COMB5	COMB	-2160.7	-2.96	1.40	-12.69	-12.93	1.11
5941	583	~403	COMB5	COMB	-2125.5	22.35	4.57	11.83	-12.69	-0.02
5941	584	~403	COMB1	COMB	2834.2	9.43	9.12	17.73	18.15	1.40
5941	584	~405	COMB1	COMB	2798.8	-24.23	-4.46	-21.65	17.62	1.06
5941	584	~406	COMB1	COMB	-2826.5	-25.18	-4.92	-21.57	-18.32	-0.15
5941	584	~404	COMB1	COMB	-2806.5	39.98	6.42	17.75	-19.03	0.19
5941	584	~403	COMB2	COMB	2874.7	11.12	9.13	15.58	14.69	1.39
5941	584	~405	COMB2	COMB	2839.4	-25.91	-4.47	-19.50	14.16	1.05
5941	584	~406	COMB2	COMB	-2867.1	-26.86	-4.92	-19.43	-14.86	-0.15
5941	584	~404	COMB2	COMB	-2847.0	41.65	6.42	15.60	-15.56	0.19
5941	584	~403	COMB3	COMB	2834.2	9.43	9.12	17.73	18.15	1.40
5941	584	~405	COMB3	COMB	2798.8	-24.23	-4.46	-21.65	17.62	1.06
5941	584	~406	COMB3	COMB	-2826.5	-25.18	-4.92	-21.57	-18.32	-0.15
5941	584	~404	COMB3	COMB	-2806.5	39.98	6.42	17.75	-19.03	0.19
5941	584	~403	COMB4	COMB	2874.7	11.12	9.13	15.58	14.69	1.39
5941	584	~405	COMB4	COMB	2839.4	-25.91	-4.47	-19.50	14.16	1.05
5941	584	~406	COMB4	COMB	-2867.1	-26.86	-4.92	-19.43	-14.86	-0.15
5941	584	~404	COMB4	COMB	-2847.0	41.65	6.42	15.60	-15.56	0.19
5941	584	~403	COMB5	COMB	2178.8	-0.98	3.33	10.98	13.11	1.06
5941	584	~405	COMB5	COMB	2145.6	-16.11	0.75	-11.92	13.04	0.61
5941	584	~406	COMB5	COMB	-2175.5	-8.11	-0.59	-11.85	-13.49	-0.28
5941	584	~404	COMB5	COMB	-2149.0	25.20	2.66	10.98	-13.66	0.17
5941	585	~404	COMB1	COMB	2830.8	39.41	4.26	20.07	18.42	0.06
5941	585	~406	COMB1	COMB	2826.6	-41.83	5.08	-23.62	18.32	0.44
5941	585	488	COMB1	COMB	-2828.8	-37.57	-13.29	-26.35	-22.27	-0.57
5941	585	487	COMB1	COMB	-2828.6	39.99	10.10	22.88	-20.72	-0.96
5941	585	~404	COMB2	COMB	2871.4	41.09	4.33	17.92	14.95	0.06
5941	585	~406	COMB2	COMB	2867.1	-43.51	5.09	-21.47	14.86	0.44
5941	585	488	COMB2	COMB	-2869.3	-39.28	-13.28	-24.19	-18.84	-0.57
5941	585	487	COMB2	COMB	-2869.2	41.70	10.03	20.73	-17.29	-0.96
5941	585	~404	COMB3	COMB	2830.8	39.41	4.26	20.07	18.42	0.06
5941	585	~406	COMB3	COMB	2826.6	-41.83	5.08	-23.62	18.32	0.44

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5941	585	488	COMB3	COMB	-2828.76	-37.57	-13.29	-26.35	-22.27	-0.57
5941	585	487	COMB3	COMB	-2828.61	39.99	10.10	22.88	-20.72	-0.96
5941	585	~404	COMB4	COMB	2871.39	41.09	4.33	17.92	14.95	0.06
5941	585	~406	COMB4	COMB	2867.11	-43.51	5.09	-21.47	14.86	0.44
5941	585	488	COMB4	COMB	-2869.33	-39.28	-13.28	-24.19	-18.84	-0.57
5941	585	487	COMB4	COMB	-2869.17	41.70	10.03	20.73	-17.29	-0.96
5941	585	~404	COMB5	COMB	2175.64	17.96	2.02	11.84	13.38	-0.04
5941	585	~406	COMB5	COMB	2164.31	-25.76	2.79	-12.59	13.38	0.42
5941	585	488	COMB5	COMB	-2175.63	-17.80	-2.06	-13.66	-14.45	-0.32
5941	585	487	COMB5	COMB	-2164.31	25.60	3.42	12.95	-14.03	-0.78
5942	586	455	COMB1	COMB	2781.23	38.11	-12.14	25.97	21.73	2.10
5942	586	456	COMB1	COMB	2787.29	-23.28	7.10	-23.03	21.27	3.76
5942	586	~407	COMB1	COMB	-2769.82	-31.44	6.74	-19.89	-17.30	-0.16
5942	586	~405	COMB1	COMB	-2798.70	16.60	4.46	23.64	-17.61	-1.79
5942	586	455	COMB2	COMB	2821.87	39.85	-12.16	23.83	18.30	2.10
5942	586	456	COMB2	COMB	2827.87	-25.08	7.05	-20.90	17.85	3.75
5942	586	~407	COMB2	COMB	-2810.46	-33.13	6.79	-17.75	-13.84	-0.16
5942	586	~405	COMB2	COMB	-2839.27	18.35	4.47	21.50	-14.15	-1.79
5942	586	455	COMB3	COMB	2781.23	38.11	-12.14	25.97	21.73	2.10
5942	586	456	COMB3	COMB	2787.29	-23.28	7.10	-23.03	21.27	3.76
5942	586	~407	COMB3	COMB	-2769.82	-31.44	6.74	-19.89	-17.30	-0.16
5942	586	~405	COMB3	COMB	-2798.70	16.60	4.46	23.64	-17.61	-1.79
5942	586	455	COMB4	COMB	2821.87	39.85	-12.16	23.83	18.30	2.10
5942	586	456	COMB4	COMB	2827.87	-25.08	7.05	-20.90	17.85	3.75
5942	586	~407	COMB4	COMB	-2810.46	-33.13	6.79	-17.75	-13.84	-0.16
5942	586	~405	COMB4	COMB	-2839.27	18.35	4.47	21.50	-14.15	-1.79
5942	586	455	COMB5	COMB	2151.82	14.91	-7.12	13.53	13.54	1.26
5942	586	456	COMB5	COMB	2141.90	-15.33	9.64	-11.12	13.13	2.14
5942	586	~407	COMB5	COMB	-2146.11	-11.23	1.99	-9.77	-12.97	-0.16
5942	586	~405	COMB5	COMB	-2147.61	11.65	1.66	12.68	-13.14	-1.04
5942	587	~405	COMB1	COMB	2798.70	24.24	-4.59	21.65	17.61	-1.07
5942	587	~407	COMB1	COMB	2834.09	-9.35	9.26	-17.64	18.14	-1.38
5942	587	~408	COMB1	COMB	-2806.27	-40.06	6.58	-17.65	-19.02	-0.17
5942	587	~406	COMB1	COMB	-2826.53	25.17	-5.09	21.57	-18.32	0.14
5942	587	~405	COMB2	COMB	2839.27	25.92	-4.61	19.50	14.15	-1.06
5942	587	~407	COMB2	COMB	2874.64	-11.04	9.27	-15.49	14.68	-1.37
5942	587	~408	COMB2	COMB	-2846.82	-41.73	6.59	-15.50	-15.56	-0.17
5942	587	~406	COMB2	COMB	-2867.08	26.84	-5.10	19.43	-14.86	0.14
5942	587	~405	COMB3	COMB	2798.70	24.24	-4.59	21.65	17.61	-1.07
5942	587	~407	COMB3	COMB	2834.09	-9.35	9.26	-17.64	18.14	-1.38
5942	587	~408	COMB3	COMB	-2806.27	-40.06	6.58	-17.65	-19.02	-0.17
5942	587	~406	COMB3	COMB	-2826.53	25.17	-5.09	21.57	-18.32	0.14
5942	587	~405	COMB4	COMB	2839.27	25.92	-4.61	19.50	14.15	-1.06
5942	587	~407	COMB4	COMB	2874.64	-11.04	9.27	-15.49	14.68	-1.37
5942	587	~408	COMB4	COMB	-2846.82	-41.73	6.59	-15.50	-15.56	-0.17
5942	587	~406	COMB4	COMB	-2867.08	26.84	-5.10	19.43	-14.86	0.14
5942	587	~405	COMB5	COMB	2162.67	7.41	-3.81	11.93	13.03	-0.68
5942	587	~407	COMB5	COMB	2173.80	-5.70	7.90	-8.86	13.42	-0.52
5942	587	~408	COMB5	COMB	-2169.10	-17.20	4.96	-8.85	-13.98	0.07
5942	587	~406	COMB5	COMB	-2167.38	15.49	-2.90	11.86	-13.48	-0.08
5942	588	~406	COMB1	COMB	2826.52	41.84	4.93	23.62	18.32	-0.43
5942	588	~408	COMB1	COMB	2830.65	-39.48	4.39	-19.97	18.41	-0.08
5942	588	489	COMB1	COMB	-2828.51	-39.97	10.31	-22.78	-20.69	0.94
5942	588	488	COMB1	COMB	-2828.67	37.61	-13.47	26.35	-22.26	0.58
5942	588	~406	COMB2	COMB	2867.08	43.53	4.93	21.47	14.86	-0.43
5942	588	~408	COMB2	COMB	2871.22	-41.17	4.45	-17.81	14.95	-0.08
5942	588	489	COMB2	COMB	-2869.07	-41.68	10.25	-20.63	-17.26	0.94
5942	588	488	COMB2	COMB	-2869.23	39.32	-13.47	24.19	-18.82	0.58
5942	588	~406	COMB3	COMB	2826.52	41.84	4.93	23.62	18.32	-0.43
5942	588	~408	COMB3	COMB	2830.65	-39.48	4.39	-19.97	18.41	-0.08
5942	588	489	COMB3	COMB	-2828.51	-39.97	10.31	-22.78	-20.69	0.94
5942	588	488	COMB3	COMB	-2828.67	37.61	-13.47	26.35	-22.26	0.58
5942	588	~406	COMB4	COMB	2867.08	43.53	4.93	21.47	14.86	-0.43
5942	588	~408	COMB4	COMB	2871.22	-41.17	4.45	-17.81	14.95	-0.08
5942	588	489	COMB4	COMB	-2869.07	-41.68	10.25	-20.63	-17.26	0.94
5942	588	488	COMB4	COMB	-2869.23	39.32	-13.47	24.19	-18.82	0.58
5942	588	~406	COMB5	COMB	2178.54	18.39	0.70	12.58	13.59	-0.05
5942	588	~408	COMB5	COMB	2171.94	-23.56	1.72	-9.73	13.68	-0.14
5942	588	489	COMB5	COMB	-2180.61	-16.64	10.49	-10.83	-12.74	0.17
5942	588	488	COMB5	COMB	-2169.87	21.82	-6.75	13.66	-13.87	0.26
5943	589	456	COMB1	COMB	3250.22	54.59	-39.68	23.07	17.14	-3.62
5943	589	457	COMB1	COMB	3424.94	17.89	64.56	4.31	8.07	-6.15
5943	589	~409	COMB1	COMB	-3314.10	-64.22	-3.33	-5.65	-23.77	-0.62
5943	589	~407	COMB1	COMB	-3361.06	-8.26	-14.34	20.23	-22.64	1.88
5943	589	456	COMB2	COMB	3297.87	56.34	-39.67	20.93	13.13	-3.62
5943	589	457	COMB2	COMB	3472.39	16.00	64.49	6.31	4.04	-6.14
5943	589	~409	COMB2	COMB	-3361.75	-65.86	-3.45	-3.50	-19.72	-0.62
5943	589	~407	COMB2	COMB	-3408.50	-6.47	-14.17	18.08	-18.59	1.87
5943	589	456	COMB3	COMB	3250.22	54.59	-39.68	23.07	17.14	-3.62

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5943	589	457	COMB3	COMB	3424.9	17.89	64.56	4.31	8.07	-6.15
5943	589	~409	COMB3	COMB	-3314.1	-64.22	-3.33	-5.65	-23.77	-0.62
5943	589	~407	COMB3	COMB	-3361.1	-8.26	-14.34	20.23	-22.64	1.88
5943	589	456	COMB4	COMB	3297.9	56.34	-39.67	20.93	13.13	-3.62
5943	589	457	COMB4	COMB	3472.4	16.00	64.49	6.31	4.04	-6.14
5943	589	~409	COMB4	COMB	-3361.8	-65.86	-3.45	-3.50	-19.72	-0.62
5943	589	~407	COMB4	COMB	-3408.5	-6.47	-14.17	18.08	-18.59	1.87
5943	589	456	COMB5	COMB	2520.4	22.43	-21.74	11.14	10.76	-1.51
5943	589	457	COMB5	COMB	2616.0	15.62	42.65	6.99	5.56	-2.17
5943	589	~409	COMB5	COMB	-2559.9	-31.31	-2.20	-1.38	-17.08	0.05
5943	589	~407	COMB5	COMB	-2576.5	-6.75	-11.50	10.07	-16.47	0.71
5943	590	~407	COMB1	COMB	3296.8	49.06	-1.66	17.29	21.80	-0.35
5943	590	~409	COMB1	COMB	3307.5	-42.61	6.39	-14.69	23.75	-0.31
5943	590	~410	COMB1	COMB	-3297.6	-39.45	3.82	-15.13	-24.09	-0.03
5943	590	~408	COMB1	COMB	-3306.6	33.01	-1.34	17.33	-22.58	-0.07
5943	590	~407	COMB2	COMB	3344.3	50.63	-1.90	15.15	17.75	-0.34
5943	590	~409	COMB2	COMB	3354.9	-44.26	6.62	-12.39	19.70	-0.31
5943	590	~410	COMB2	COMB	-3345.2	-41.02	4.03	-12.81	-20.04	-0.04
5943	590	~408	COMB2	COMB	-3354.1	34.65	-1.54	15.18	-18.52	-0.07
5943	590	~407	COMB3	COMB	3296.8	49.06	-1.66	17.29	21.80	-0.35
5943	590	~409	COMB3	COMB	3307.5	-42.61	6.39	-14.69	23.75	-0.31
5943	590	~410	COMB3	COMB	-3297.6	-39.45	3.82	-15.13	-24.09	-0.03
5943	590	~408	COMB3	COMB	-3306.6	33.01	-1.34	17.33	-22.58	-0.07
5943	590	~407	COMB4	COMB	3344.3	50.63	-1.90	15.15	17.75	-0.34
5943	590	~409	COMB4	COMB	3354.9	-44.26	6.62	-12.39	19.70	-0.31
5943	590	~410	COMB4	COMB	-3345.2	-41.02	4.03	-12.81	-20.04	-0.04
5943	590	~408	COMB4	COMB	-3354.1	34.65	-1.54	15.18	-18.52	-0.07
5943	590	~407	COMB5	COMB	2548.8	23.68	1.61	8.56	16.02	-0.03
5943	590	~409	COMB5	COMB	2547.7	-27.27	2.71	-8.91	16.98	-0.59
5943	590	~410	COMB5	COMB	-2551.5	-18.20	-0.39	-9.16	-17.20	-0.37
5943	590	~408	COMB5	COMB	-2545.0	21.79	3.28	8.56	-16.52	0.19
5943	591	~408	COMB1	COMB	3282.3	46.53	-9.64	20.29	23.19	0.31
5943	591	~410	COMB1	COMB	3293.3	-27.57	-0.72	-7.58	24.11	-0.31
5943	591	490	COMB1	COMB	-3263.6	-50.28	54.83	1.30	-14.51	-1.70
5943	591	489	COMB1	COMB	-3312.0	31.32	-37.26	22.77	-18.87	-1.07
5943	591	~408	COMB2	COMB	3329.7	48.25	-9.50	18.12	19.13	0.31
5943	591	~410	COMB2	COMB	3340.8	-29.23	-0.77	-5.41	20.05	-0.30
5943	591	490	COMB2	COMB	-3311.0	-52.07	54.67	3.29	-10.50	-1.69
5943	591	489	COMB2	COMB	-3359.5	33.05	-37.18	20.61	-14.86	-1.07
5943	591	~408	COMB3	COMB	3282.3	46.53	-9.64	20.29	23.19	0.31
5943	591	~410	COMB3	COMB	3293.3	-27.57	-0.72	-7.58	24.11	-0.31
5943	591	490	COMB3	COMB	-3263.6	-50.28	54.83	1.30	-14.51	-1.70
5943	591	489	COMB3	COMB	-3312.0	31.32	-37.26	22.77	-18.87	-1.07
5943	591	~408	COMB4	COMB	3329.7	48.25	-9.50	18.12	19.13	0.31
5943	591	~410	COMB4	COMB	3340.8	-29.23	-0.77	-5.41	20.05	-0.30
5943	591	490	COMB4	COMB	-3311.0	-52.07	54.67	3.29	-10.50	-1.69
5943	591	489	COMB4	COMB	-3359.5	33.05	-37.18	20.61	-14.86	-1.07
5943	591	~408	COMB5	COMB	2542.2	18.97	-9.96	10.02	16.82	-0.11
5943	591	~410	COMB5	COMB	2540.1	-16.21	0.94	-2.51	17.30	0.21
5943	591	490	COMB5	COMB	-2534.7	-18.79	34.96	5.19	-9.68	-0.47
5943	591	489	COMB5	COMB	-2547.5	16.04	-18.73	10.82	-11.85	-0.79
5944	592	457	COMB1	COMB	3430.0	-24.80	59.30	-2.64	8.38	5.91
5944	592	458	COMB1	COMB	3238.2	-58.98	-35.53	-20.82	17.17	3.53
5944	592	~411	COMB1	COMB	-3364.0	14.88	-9.24	-17.93	-22.17	-1.83
5944	592	~409	COMB1	COMB	-3304.2	68.90	-7.31	6.16	-23.46	0.53
5944	592	457	COMB2	COMB	3477.8	-23.46	59.76	-5.15	4.20	5.93
5944	592	458	COMB2	COMB	3285.6	-60.62	-35.72	-18.61	13.04	3.52
5944	592	~411	COMB2	COMB	-3411.8	13.47	-9.60	-15.71	-18.15	-1.84
5944	592	~409	COMB2	COMB	-3351.6	70.61	-7.23	3.85	-19.45	0.54
5944	592	457	COMB3	COMB	3430.0	-24.80	59.30	-2.64	8.38	5.91
5944	592	458	COMB3	COMB	3238.2	-58.98	-35.53	-20.82	17.17	3.53
5944	592	~411	COMB3	COMB	-3364.0	14.88	-9.24	-17.93	-22.17	-1.83
5944	592	~409	COMB3	COMB	-3304.2	68.90	-7.31	6.16	-23.46	0.53
5944	592	457	COMB4	COMB	3477.8	-23.46	59.76	-5.15	4.20	5.93
5944	592	458	COMB4	COMB	3285.6	-60.62	-35.72	-18.61	13.04	3.52
5944	592	~411	COMB4	COMB	-3411.8	13.47	-9.60	-15.71	-18.15	-1.84
5944	592	~409	COMB4	COMB	-3351.6	70.61	-7.23	3.85	-19.45	0.54
5944	592	457	COMB5	COMB	2636.9	-16.09	23.94	3.19	8.36	5.12
5944	592	458	COMB5	COMB	2511.1	-39.56	-9.70	-10.12	12.91	2.86
5944	592	~411	COMB5	COMB	-2597.1	12.91	-2.03	-8.73	-15.62	-1.51
5944	592	~409	COMB5	COMB	-2550.9	42.74	-4.99	4.49	-16.24	0.73
5944	593	~409	COMB1	COMB	3310.8	37.93	4.26	14.18	23.48	0.40
5944	593	~411	COMB1	COMB	3287.0	-52.16	0.47	-15.07	21.33	0.35
5944	593	~412	COMB1	COMB	-3307.6	-28.39	1.28	-15.09	-22.10	0.01
5944	593	~410	COMB1	COMB	-3290.2	42.62	1.21	14.62	-23.83	0.06
5944	593	~409	COMB2	COMB	3358.4	39.51	4.06	12.05	19.46	0.39
5944	593	~411	COMB2	COMB	3334.4	-53.88	0.68	-12.82	17.31	0.35
5944	593	~412	COMB2	COMB	-3355.2	-29.95	1.40	-12.84	-18.09	0.01
5944	593	~410	COMB2	COMB	-3337.6	44.32	1.08	12.50	-19.81	0.06

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5944	593	~409	COMB3	COMB	3310.83	37.93	4.26	14.18	23.48	0.40
5944	593	~411	COMB3	COMB	3286.99	-52.16	0.47	-15.07	21.33	0.35
5944	593	~412	COMB3	COMB	-3307.58	-28.39	1.28	-15.09	-22.10	0.01
5944	593	~410	COMB3	COMB	-3290.24	42.62	1.21	14.62	-23.83	0.06
5944	593	~409	COMB4	COMB	3358.43	39.51	4.06	12.05	19.46	0.39
5944	593	~411	COMB4	COMB	3334.39	-53.88	0.68	-12.82	17.31	0.35
5944	593	~412	COMB4	COMB	-3355.17	-29.95	1.40	-12.84	-18.09	0.01
5944	593	~410	COMB4	COMB	-3337.65	44.32	1.08	12.50	-19.81	0.06
5944	593	~409	COMB5	COMB	2563.05	15.85	4.49	5.79	16.34	-0.18
5944	593	~411	COMB5	COMB	2543.31	-30.30	-0.17	-7.80	15.20	0.45
5944	593	~412	COMB5	COMB	-2563.32	-10.15	-1.37	-7.79	-15.69	0.26
5944	593	~410	COMB5	COMB	-2543.04	24.60	4.26	6.06	-16.56	-0.36
5944	594	~410	COMB1	COMB	3294.57	24.40	-4.30	8.08	23.81	0.28
5944	594	~412	COMB1	COMB	3274.61	-48.22	-4.98	-17.94	22.71	-0.27
5944	594	491	COMB1	COMB	-3310.99	-28.06	-32.58	-20.46	-18.88	1.10
5944	594	490	COMB1	COMB	-3258.19	51.88	49.08	0.34	-14.80	1.66
5944	594	~410	COMB2	COMB	3342.05	25.94	-4.34	5.73	19.80	0.29
5944	594	~412	COMB2	COMB	3322.04	-49.77	-5.28	-15.70	18.69	-0.27
5944	594	491	COMB2	COMB	-3358.49	-29.52	-32.96	-18.22	-14.72	1.11
5944	594	490	COMB2	COMB	-3305.61	53.35	49.79	-2.28	-10.60	1.68
5944	594	~410	COMB3	COMB	3294.57	24.40	-4.30	8.08	23.81	0.28
5944	594	~412	COMB3	COMB	3274.61	-48.22	-4.98	-17.94	22.71	-0.27
5944	594	491	COMB3	COMB	-3310.99	-28.06	-32.58	-20.46	-18.88	1.10
5944	594	490	COMB3	COMB	-3258.19	51.88	49.08	0.34	-14.80	1.66
5944	594	~410	COMB4	COMB	3342.05	25.94	-4.34	5.73	19.80	0.29
5944	594	~412	COMB4	COMB	3322.04	-49.77	-5.28	-15.70	18.69	-0.27
5944	594	491	COMB4	COMB	-3358.49	-29.52	-32.96	-18.22	-14.72	1.11
5944	594	490	COMB4	COMB	-3305.61	53.35	49.79	-2.28	-10.60	1.68
5944	594	~410	COMB5	COMB	2554.53	9.81	-4.82	5.61	16.46	0.52
5944	594	~412	COMB5	COMB	2537.01	-29.16	2.41	-8.62	15.97	-0.40
5944	594	491	COMB5	COMB	-2565.99	-14.19	-9.55	-9.73	-13.98	0.39
5944	594	490	COMB5	COMB	-2525.55	33.55	19.17	4.92	-12.45	1.32
5945	595	458	COMB1	COMB	2787.28	16.31	2.87	20.79	20.85	-3.69
5945	595	459	COMB1	COMB	2764.71	-40.26	-8.29	-21.32	21.05	-2.06
5945	595	~413	COMB1	COMB	-2796.85	-9.60	8.34	-18.98	-16.81	1.74
5945	595	~411	COMB1	COMB	-2755.14	33.56	3.25	17.63	-16.63	0.13
5945	595	458	COMB2	COMB	2828.07	17.72	3.02	18.57	17.36	-3.71
5945	595	459	COMB2	COMB	2805.05	-41.98	-8.36	-19.17	17.59	-2.07
5945	595	~413	COMB2	COMB	-2837.65	-10.98	8.17	-16.83	-13.37	1.75
5945	595	~411	COMB2	COMB	-2795.47	35.24	3.33	15.41	-13.19	0.13
5945	595	458	COMB3	COMB	2787.28	16.31	2.87	20.79	20.85	-3.69
5945	595	459	COMB3	COMB	2764.71	-40.26	-8.29	-21.32	21.05	-2.06
5945	595	~413	COMB3	COMB	-2796.85	-9.60	8.34	-18.98	-16.81	1.74
5945	595	~411	COMB3	COMB	-2755.14	33.56	3.25	17.63	-16.63	0.13
5945	595	458	COMB4	COMB	2828.07	17.72	3.02	18.57	17.36	-3.71
5945	595	459	COMB4	COMB	2805.05	-41.98	-8.36	-19.17	17.59	-2.07
5945	595	~413	COMB4	COMB	-2837.65	-10.98	8.17	-16.83	-13.37	1.75
5945	595	~411	COMB4	COMB	-2795.47	35.24	3.33	15.41	-13.19	0.13
5945	595	458	COMB5	COMB	2171.47	4.87	-2.48	10.10	13.74	-2.42
5945	595	459	COMB5	COMB	2151.09	-24.82	2.86	-8.73	13.37	-1.23
5945	595	~413	COMB5	COMB	-2178.93	-0.40	3.80	-7.86	-12.28	1.13
5945	595	~411	COMB5	COMB	-2143.63	20.36	1.99	8.71	-12.14	-0.04
5945	596	~411	COMB1	COMB	2832.14	3.72	5.53	15.37	17.46	1.36
5945	596	~413	COMB1	COMB	2784.62	-25.07	-0.86	-16.95	16.83	1.09
5945	596	~414	COMB1	COMB	-2822.76	-19.75	-1.00	-16.85	-17.53	-0.13
5945	596	~412	COMB1	COMB	-2794.00	41.10	2.49	15.36	-18.34	0.13
5945	596	~411	COMB2	COMB	2872.85	5.17	5.59	13.13	14.03	1.37
5945	596	~413	COMB2	COMB	2825.01	-26.67	-0.92	-14.80	13.39	1.10
5945	596	~414	COMB2	COMB	-2863.43	-21.21	-1.23	-14.71	-14.09	-0.13
5945	596	~412	COMB2	COMB	-2834.43	42.71	2.72	13.12	-14.90	0.13
5945	596	~411	COMB3	COMB	2832.14	3.72	5.53	15.37	17.46	1.36
5945	596	~413	COMB3	COMB	2784.62	-25.07	-0.86	-16.95	16.83	1.09
5945	596	~414	COMB3	COMB	-2822.76	-19.75	-1.00	-16.85	-17.53	-0.13
5945	596	~412	COMB3	COMB	-2794.00	41.10	2.49	15.36	-18.34	0.13
5945	596	~411	COMB4	COMB	2872.85	5.17	5.59	13.13	14.03	1.37
5945	596	~413	COMB4	COMB	2825.01	-26.67	-0.92	-14.80	13.39	1.10
5945	596	~414	COMB4	COMB	-2863.43	-21.21	-1.23	-14.71	-14.09	-0.13
5945	596	~412	COMB4	COMB	-2834.43	42.71	2.72	13.12	-14.90	0.13
5945	596	~411	COMB5	COMB	2197.42	-2.96	0.22	7.82	12.56	1.10
5945	596	~413	COMB5	COMB	2164.02	-13.70	3.88	-7.04	12.37	0.61
5945	596	~414	COMB5	COMB	-2193.32	-6.31	1.77	-6.96	-12.83	-0.28
5945	596	~412	COMB5	COMB	-2168.13	22.97	0.29	7.79	-13.12	0.20
5945	597	~412	COMB1	COMB	2826.97	35.51	1.21	17.66	17.73	0.12
5945	597	~414	COMB1	COMB	2814.74	-41.82	8.49	-18.89	17.51	0.44
5945	597	492	COMB1	COMB	-2823.30	-33.75	-9.20	-21.61	-21.58	-0.60
5945	597	491	COMB1	COMB	-2818.41	40.06	5.66	20.47	-20.25	-0.93
5945	597	~412	COMB2	COMB	2867.56	37.00	1.16	15.42	14.29	0.12
5945	597	~414	COMB2	COMB	2855.19	-43.40	8.44	-16.74	14.07	0.44
5945	597	492	COMB2	COMB	-2863.88	-35.22	-9.48	-19.47	-18.11	-0.61

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5945	597	491	COMB2	COMB	-2858.9	41.62	6.05	18.23	-16.75	-0.93
5945	597	~412	COMB3	COMB	2827.0	35.51	1.21	17.66	17.73	0.12
5945	597	~414	COMB3	COMB	2814.7	-41.82	8.49	-18.89	17.51	0.44
5945	597	492	COMB3	COMB	-2823.3	-33.75	-9.20	-21.61	-21.58	-0.60
5945	597	491	COMB3	COMB	-2818.4	40.06	5.66	20.47	-20.25	-0.93
5945	597	~412	COMB4	COMB	2867.6	37.00	1.16	15.42	14.29	0.12
5945	597	~414	COMB4	COMB	2855.2	-43.40	8.44	-16.74	14.07	0.44
5945	597	492	COMB4	COMB	-2863.9	-35.22	-9.48	-19.47	-18.11	-0.61
5945	597	491	COMB4	COMB	-2858.9	41.62	6.05	18.23	-16.75	-0.93
5945	597	~412	COMB5	COMB	2194.4	16.34	-1.33	8.63	12.84	-0.07
5945	597	~414	COMB5	COMB	2183.5	-23.56	5.89	-7.69	12.73	0.45
5945	597	492	COMB5	COMB	-2193.9	-16.35	0.26	-8.77	-13.71	-0.30
5945	597	491	COMB5	COMB	-2184.0	23.57	1.34	9.74	-13.34	-0.81
5946	598	459	COMB1	COMB	2776.3	29.81	-15.97	21.32	20.66	2.13
5946	598	460	COMB1	COMB	2765.8	-23.97	11.04	-16.12	20.01	3.82
5946	598	~415	COMB1	COMB	-2762.8	-22.98	10.22	-12.88	-16.11	-0.17
5946	598	~413	COMB1	COMB	-2779.3	17.15	0.88	18.98	-16.58	-1.84
5946	598	459	COMB2	COMB	2817.2	31.21	-15.89	19.18	17.22	2.15
5946	598	460	COMB2	COMB	2806.0	-25.75	10.92	-14.05	16.59	3.84
5946	598	~415	COMB2	COMB	-2803.6	-24.27	10.08	-10.81	-12.67	-0.18
5946	598	~413	COMB2	COMB	-2819.6	18.81	1.04	16.83	-13.13	-1.85
5946	598	459	COMB3	COMB	2776.3	29.81	-15.97	21.32	20.66	2.13
5946	598	460	COMB3	COMB	2765.8	-23.97	11.04	-16.12	20.01	3.82
5946	598	~415	COMB3	COMB	-2762.8	-22.98	10.22	-12.88	-16.11	-0.17
5946	598	~413	COMB3	COMB	-2779.3	17.15	0.88	18.98	-16.58	-1.84
5946	598	459	COMB4	COMB	2817.2	31.21	-15.89	19.18	17.22	2.15
5946	598	460	COMB4	COMB	2806.0	-25.75	10.92	-14.05	16.59	3.84
5946	598	~415	COMB4	COMB	-2803.6	-24.27	10.08	-10.81	-12.67	-0.18
5946	598	~413	COMB4	COMB	-2819.6	18.81	1.04	16.83	-13.13	-1.85
5946	598	459	COMB5	COMB	2167.8	12.46	-10.30	8.73	12.66	1.24
5946	598	460	COMB5	COMB	2156.7	-12.89	12.64	-4.70	12.21	2.14
5946	598	~415	COMB5	COMB	-2160.9	-8.40	4.38	-3.21	-11.92	-0.16
5946	598	~413	COMB5	COMB	-2163.6	8.84	-0.57	7.84	-12.23	-1.06
5946	599	~413	COMB1	COMB	2791.6	17.52	-8.35	16.95	16.55	-1.00
5946	599	~415	COMB1	COMB	2816.3	-8.28	13.03	-10.55	17.00	-1.35
5946	599	~416	COMB1	COMB	-2797.6	-33.89	10.49	-10.55	-17.89	-0.21
5946	599	~414	COMB1	COMB	-2810.3	24.65	-9.01	16.86	-17.27	0.14
5946	599	~413	COMB2	COMB	2832.2	18.84	-8.29	14.80	13.12	-1.00
5946	599	~415	COMB2	COMB	2856.6	-9.79	12.98	-8.49	13.56	-1.36
5946	599	~416	COMB2	COMB	-2838.2	-35.26	10.26	-8.49	-14.45	-0.22
5946	599	~414	COMB2	COMB	-2850.6	26.20	-8.79	14.71	-13.83	0.14
5946	599	~413	COMB3	COMB	2791.6	17.52	-8.35	16.95	16.55	-1.00
5946	599	~415	COMB3	COMB	2816.3	-8.28	13.03	-10.55	17.00	-1.35
5946	599	~416	COMB3	COMB	-2797.6	-33.89	10.49	-10.55	-17.89	-0.21
5946	599	~414	COMB3	COMB	-2810.3	24.65	-9.01	16.86	-17.27	0.14
5946	599	~413	COMB4	COMB	2832.2	18.84	-8.29	14.80	13.12	-1.00
5946	599	~415	COMB4	COMB	2856.6	-9.79	12.98	-8.49	13.56	-1.36
5946	599	~416	COMB4	COMB	-2838.2	-35.26	10.26	-8.49	-14.45	-0.22
5946	599	~414	COMB4	COMB	-2850.6	26.20	-8.79	14.71	-13.83	0.14
5946	599	~413	COMB5	COMB	2178.5	5.26	-7.11	7.06	12.14	-0.67
5946	599	~415	COMB5	COMB	2191.8	-1.84	11.24	-2.22	12.44	-0.45
5946	599	~416	COMB5	COMB	-2184.5	-16.01	7.30	-2.20	-13.02	0.11
5946	599	~414	COMB5	COMB	-2185.8	12.59	-5.27	6.97	-12.60	-0.10
5946	600	~414	COMB1	COMB	2818.3	36.93	1.52	18.88	17.29	-0.45
5946	600	~416	COMB1	COMB	2814.5	-38.59	7.58	-12.88	17.24	-0.07
5946	600	493	COMB1	COMB	-2818.8	-35.08	14.59	-15.73	-19.36	0.94
5946	600	492	COMB1	COMB	-2814.1	36.75	-17.53	21.61	-21.16	0.56
5946	600	~414	COMB2	COMB	2858.9	38.41	1.59	16.74	13.85	-0.45
5946	600	~416	COMB2	COMB	2854.9	-40.17	7.55	-10.84	13.80	-0.07
5946	600	493	COMB2	COMB	-2859.4	-36.58	14.28	-13.71	-15.96	0.95
5946	600	492	COMB2	COMB	-2854.5	38.34	-17.25	19.47	-17.73	0.56
5946	600	~414	COMB3	COMB	2818.3	36.93	1.52	18.88	17.29	-0.45
5946	600	~416	COMB3	COMB	2814.5	-38.59	7.58	-12.88	17.24	-0.07
5946	600	493	COMB3	COMB	-2818.8	-35.08	14.59	-15.73	-19.36	0.94
5946	600	492	COMB3	COMB	-2814.1	36.75	-17.53	21.61	-21.16	0.56
5946	600	~414	COMB4	COMB	2858.9	38.41	1.59	16.74	13.85	-0.45
5946	600	~416	COMB4	COMB	2854.9	-40.17	7.55	-10.84	13.80	-0.07
5946	600	493	COMB4	COMB	-2859.4	-36.58	14.28	-13.71	-15.96	0.95
5946	600	492	COMB4	COMB	-2854.5	38.34	-17.25	19.47	-17.73	0.56
5946	600	~414	COMB5	COMB	2195.6	17.28	-2.39	7.68	12.70	-0.06
5946	600	~416	COMB5	COMB	2189.7	-21.86	4.83	-3.12	12.67	-0.23
5946	600	493	COMB5	COMB	-2197.3	-15.43	12.78	-4.29	-11.75	0.14
5946	600	492	COMB5	COMB	-2188.0	20.01	-9.06	8.77	-12.97	0.31
5947	601	460	COMB1	COMB	3237.4	44.60	-44.00	16.15	14.96	-3.68
5947	601	461	COMB1	COMB	3400.4	19.14	70.58	14.35	5.31	-6.22
5947	601	~417	COMB1	COMB	-3301.2	-54.51	-1.26	4.12	-22.09	-0.65
5947	601	~415	COMB1	COMB	-3336.5	-9.23	-18.11	13.22	-21.07	1.87
5947	601	460	COMB2	COMB	3285.3	45.99	-43.85	14.09	10.95	-3.73
5947	601	461	COMB2	COMB	3448.1	17.20	70.49	16.13	1.27	-6.30

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5947	601	~417	COMB2	COMB	-3349.55	-55.68	-1.70	6.10	-18.10	-0.66
5947	601	~415	COMB2	COMB	-3383.89	-7.52	-17.72	11.14	-17.06	1.88
5947	601	460	COMB3	COMB	3237.43	44.60	-44.00	16.15	14.96	-3.68
5947	601	461	COMB3	COMB	3400.35	19.14	70.58	14.35	5.31	-6.22
5947	601	~417	COMB3	COMB	-3301.24	-54.51	-1.26	4.12	-22.09	-0.65
5947	601	~415	COMB3	COMB	-3336.54	-9.23	-18.11	13.22	-21.07	1.87
5947	601	460	COMB4	COMB	3285.34	45.99	-43.85	14.09	10.95	-3.73
5947	601	461	COMB4	COMB	3448.10	17.20	70.49	16.13	1.27	-6.30
5947	601	~417	COMB4	COMB	-3349.55	-55.68	-1.70	6.10	-18.10	-0.66
5947	601	~415	COMB4	COMB	-3383.89	-7.52	-17.72	11.14	-17.06	1.88
5947	601	460	COMB5	COMB	2536.94	20.66	-25.17	4.72	9.11	-1.48
5947	601	461	COMB5	COMB	2638.96	21.02	47.36	14.65	3.29	-1.86
5947	601	~417	COMB5	COMB	-2578.47	-30.12	-2.41	7.28	-15.74	0.21
5947	601	~415	COMB5	COMB	-2597.43	-11.56	-12.57	3.45	-15.17	0.60
5947	602	~415	COMB1	COMB	3283.06	40.49	-5.14	10.21	20.18	-0.34
5947	602	~417	COMB1	COMB	3280.88	-41.93	9.85	-5.09	22.08	-0.37
5947	602	~418	COMB1	COMB	-3281.66	-30.64	7.32	-5.47	-22.40	-0.09
5947	602	~416	COMB1	COMB	-3282.29	32.08	-4.81	10.23	-20.95	-0.06
5947	602	~415	COMB2	COMB	3330.86	41.57	-5.34	8.15	16.17	-0.34
5947	602	~417	COMB2	COMB	3327.89	-43.54	10.04	-2.93	18.10	-0.36
5947	602	~418	COMB2	COMB	-3329.41	-31.63	7.45	-3.30	-18.42	-0.10
5947	602	~416	COMB2	COMB	-3329.35	33.60	-4.95	8.19	-16.94	-0.07
5947	602	~415	COMB3	COMB	3283.06	40.49	-5.14	10.21	20.18	-0.34
5947	602	~417	COMB3	COMB	3280.88	-41.93	9.85	-5.09	22.08	-0.37
5947	602	~418	COMB3	COMB	-3281.66	-30.64	7.32	-5.47	-22.40	-0.09
5947	602	~416	COMB3	COMB	-3282.29	32.08	-4.81	10.23	-20.95	-0.06
5947	602	~415	COMB4	COMB	3330.86	41.57	-5.34	8.15	16.17	-0.34
5947	602	~417	COMB4	COMB	3327.89	-43.54	10.04	-2.93	18.10	-0.36
5947	602	~418	COMB4	COMB	-3329.41	-31.63	7.45	-3.30	-18.42	-0.10
5947	602	~416	COMB4	COMB	-3329.35	33.60	-4.95	8.19	-16.94	-0.07
5947	602	~415	COMB5	COMB	2566.55	21.80	-3.05	1.98	14.66	0.01
5947	602	~417	COMB5	COMB	2565.09	-25.32	7.36	0.67	15.70	-0.86
5947	602	~418	COMB5	COMB	-2568.45	-15.87	3.26	0.48	-15.89	-0.54
5947	602	~416	COMB5	COMB	-2563.19	19.38	-0.35	1.97	-15.16	0.32
5947	603	~416	COMB1	COMB	3265.33	40.40	-13.25	13.20	21.60	0.34
5947	603	~418	COMB1	COMB	3268.13	-25.20	1.49	2.26	22.40	-0.26
5947	603	494	COMB1	COMB	-3243.62	-44.59	60.40	11.26	-11.98	-1.70
5947	603	493	COMB1	COMB	-3289.84	29.40	-41.43	15.72	-16.72	-1.08
5947	603	~416	COMB2	COMB	3312.62	41.83	-12.86	11.15	17.60	0.36
5947	603	~418	COMB2	COMB	3315.12	-26.69	1.15	4.18	18.42	-0.27
5947	603	494	COMB2	COMB	-3290.70	-46.18	60.04	12.90	-8.00	-1.71
5947	603	493	COMB2	COMB	-3337.04	31.05	-41.12	13.70	-12.75	-1.08
5947	603	~416	COMB3	COMB	3265.33	40.40	-13.25	13.20	21.60	0.34
5947	603	~418	COMB3	COMB	3268.13	-25.20	1.49	2.26	22.40	-0.26
5947	603	494	COMB3	COMB	-3243.62	-44.59	60.40	11.26	-11.98	-1.70
5947	603	493	COMB3	COMB	-3289.84	29.40	-41.43	15.72	-16.72	-1.08
5947	603	~416	COMB4	COMB	3312.62	41.83	-12.86	11.15	17.60	0.36
5947	603	~418	COMB4	COMB	3315.12	-26.69	1.15	4.18	18.42	-0.27
5947	603	494	COMB4	COMB	-3290.70	-46.18	60.04	12.90	-8.00	-1.71
5947	603	493	COMB4	COMB	-3337.04	31.05	-41.12	13.70	-12.75	-1.08
5947	603	~416	COMB5	COMB	2558.02	18.49	-11.77	3.35	15.51	-0.21
5947	603	~418	COMB5	COMB	2556.48	-13.61	1.95	6.14	15.94	0.36
5947	603	494	COMB5	COMB	-2548.58	-18.93	37.92	12.64	-7.78	-0.24
5947	603	493	COMB5	COMB	-2565.92	14.04	-20.88	4.29	-10.29	-0.80
5948	604	461	COMB1	COMB	3418.12	-40.45	60.50	-13.37	5.12	6.28
5948	604	462	COMB1	COMB	3200.13	-58.31	-34.54	-9.89	14.22	3.70
5948	604	~419	COMB1	COMB	-3347.06	29.74	-8.55	-6.90	-20.06	-1.96
5948	604	~417	COMB1	COMB	-3271.18	69.01	-10.20	-3.85	-21.54	0.60
5948	604	461	COMB2	COMB	3467.40	-40.72	61.98	-16.04	0.84	6.30
5948	604	462	COMB2	COMB	3246.35	-59.95	-35.36	-8.02	10.04	3.70
5948	604	~419	COMB2	COMB	-3395.87	29.73	-9.42	-5.05	-16.16	-1.98
5948	604	~417	COMB2	COMB	-3317.88	70.93	-9.98	-6.12	-17.64	0.60
5948	604	461	COMB3	COMB	3418.12	-40.45	60.50	-13.37	5.12	6.28
5948	604	462	COMB3	COMB	3200.13	-58.31	-34.54	-9.89	14.22	3.70
5948	604	~419	COMB3	COMB	-3347.06	29.74	-8.55	-6.90	-20.06	-1.96
5948	604	~417	COMB3	COMB	-3271.18	69.01	-10.20	-3.85	-21.54	0.60
5948	604	461	COMB4	COMB	3467.40	-40.72	61.98	-16.04	0.84	6.30
5948	604	462	COMB4	COMB	3246.35	-59.95	-35.36	-8.02	10.04	3.70
5948	604	~419	COMB4	COMB	-3395.87	29.73	-9.42	-5.05	-16.16	-1.98
5948	604	~417	COMB4	COMB	-3317.88	70.93	-9.98	-6.12	-17.64	0.60
5948	604	461	COMB5	COMB	2662.66	-23.85	30.44	-9.61	4.42	6.16
5948	604	462	COMB5	COMB	2520.10	-38.37	-11.49	-0.56	9.68	3.28
5948	604	~419	COMB5	COMB	-2617.04	19.87	-5.57	0.89	-14.30	-1.83
5948	604	~417	COMB5	COMB	-2565.72	42.35	-6.16	-5.78	-15.08	1.01
5948	605	~417	COMB1	COMB	3291.54	27.43	1.61	4.83	21.55	0.41
5948	605	~419	COMB1	COMB	3253.05	-50.59	3.18	-3.88	19.19	0.42
5948	605	~420	COMB1	COMB	-3285.88	-17.59	3.72	-3.85	-19.99	0.01
5948	605	~418	COMB1	COMB	-3258.70	40.75	-1.29	5.30	-21.92	0.00
5948	605	~417	COMB2	COMB	3339.54	28.29	1.64	2.94	17.64	0.43

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5948	605	~419	COMB2	COMB	3299.6	-52.43	3.17	-2.00	15.28	0.42
5948	605	~420	COMB2	COMB	-3333.8	-18.32	3.73	-1.98	-16.10	0.00
5948	605	~418	COMB2	COMB	-3305.4	42.46	-1.33	3.44	-18.02	0.01
5948	605	~417	COMB3	COMB	3291.5	27.43	1.61	4.83	21.55	0.41
5948	605	~419	COMB3	COMB	3253.0	-50.59	3.18	-3.88	19.19	0.42
5948	605	~420	COMB3	COMB	-3285.9	-17.59	3.72	-3.85	-19.99	0.01
5948	605	~418	COMB3	COMB	-3258.7	40.75	-1.29	5.30	-21.92	0.00
5948	605	~417	COMB4	COMB	3339.5	28.29	1.64	2.94	17.64	0.43
5948	605	~419	COMB4	COMB	3299.6	-52.43	3.17	-2.00	15.28	0.42
5948	605	~420	COMB4	COMB	-3333.8	-18.32	3.73	-1.98	-16.10	0.00
5948	605	~418	COMB4	COMB	-3305.4	42.46	-1.33	3.44	-18.02	0.01
5948	605	~417	COMB5	COMB	2579.1	13.09	1.21	-2.18	15.12	-0.36
5948	605	~419	COMB5	COMB	2555.9	-29.35	3.20	2.13	13.81	0.56
5948	605	~420	COMB5	COMB	-2578.3	-6.73	0.80	2.19	-14.36	0.38
5948	605	~418	COMB5	COMB	-2556.8	22.99	2.00	-1.86	-15.38	-0.52
5948	606	~418	COMB1	COMB	3272.2	15.09	-7.53	-2.09	21.91	0.35
5948	606	~420	COMB1	COMB	3242.1	-45.09	-4.01	-6.76	20.63	-0.32
5948	606	495	COMB1	COMB	-3287.2	-18.75	-32.21	-9.33	-15.84	1.15
5948	606	494	COMB1	COMB	-3227.1	48.75	50.96	-10.82	-11.62	1.83
5948	606	~418	COMB2	COMB	3319.6	15.87	-7.28	-4.32	18.02	0.36
5948	606	~420	COMB2	COMB	3288.7	-46.41	-4.90	-4.95	16.74	-0.31
5948	606	495	COMB2	COMB	-3334.7	-19.37	-33.06	-7.52	-11.68	1.17
5948	606	494	COMB2	COMB	-3273.7	49.90	52.45	-13.48	-7.37	1.84
5948	606	~418	COMB3	COMB	3272.2	15.09	-7.53	-2.09	21.91	0.35
5948	606	~420	COMB3	COMB	3242.1	-45.09	-4.01	-6.76	20.63	-0.32
5948	606	495	COMB3	COMB	-3287.2	-18.75	-32.21	-9.33	-15.84	1.15
5948	606	494	COMB3	COMB	-3227.1	48.75	50.96	-10.82	-11.62	1.83
5948	606	~418	COMB4	COMB	3319.6	15.87	-7.28	-4.32	18.02	0.36
5948	606	~420	COMB4	COMB	3288.7	-46.41	-4.90	-4.95	16.74	-0.31
5948	606	495	COMB4	COMB	-3334.7	-19.37	-33.06	-7.52	-11.68	1.17
5948	606	494	COMB4	COMB	-3273.7	49.90	52.45	-13.48	-7.37	1.84
5948	606	~418	COMB5	COMB	2568.7	6.48	-7.21	-4.76	15.34	0.71
5948	606	~420	COMB5	COMB	2548.7	-27.46	0.14	1.10	14.69	-0.59
5948	606	495	COMB5	COMB	-2580.7	-10.83	-12.92	-0.02	-10.69	0.50
5948	606	494	COMB5	COMB	-2536.7	31.81	27.21	-8.26	-8.70	1.80
5949	607	462	COMB1	COMB	2767.8	1.50	1.49	9.84	18.49	-3.83
5949	607	463	COMB1	COMB	2725.9	-36.93	-6.36	-9.42	18.66	-2.15
5949	607	~421	COMB1	COMB	-2776.0	5.30	9.45	-7.00	-14.68	1.75
5949	607	~419	COMB1	COMB	-2717.7	30.13	1.58	6.58	-14.55	0.09
5949	607	462	COMB2	COMB	2808.9	1.62	2.37	7.98	15.03	-3.87
5949	607	463	COMB2	COMB	2764.8	-38.44	-7.00	-7.90	15.24	-2.17
5949	607	~421	COMB2	COMB	-2817.1	5.14	8.97	-5.47	-11.36	1.77
5949	607	~419	COMB2	COMB	-2756.6	31.68	1.81	4.71	-11.23	0.10
5949	607	462	COMB3	COMB	2767.8	1.50	1.49	9.84	18.49	-3.83
5949	607	463	COMB3	COMB	2725.9	-36.93	-6.36	-9.42	18.66	-2.15
5949	607	~421	COMB3	COMB	-2776.0	5.30	9.45	-7.00	-14.68	1.75
5949	607	~419	COMB3	COMB	-2717.7	30.13	1.58	6.58	-14.55	0.09
5949	607	462	COMB4	COMB	2808.9	1.62	2.37	7.98	15.03	-3.87
5949	607	463	COMB4	COMB	2764.8	-38.44	-7.00	-7.90	15.24	-2.17
5949	607	~421	COMB4	COMB	-2817.1	5.14	8.97	-5.47	-11.36	1.77
5949	607	~419	COMB4	COMB	-2756.6	31.68	1.81	4.71	-11.23	0.10
5949	607	462	COMB5	COMB	2182.5	-1.57	-1.06	0.52	11.61	-2.80
5949	607	463	COMB5	COMB	2156.0	-22.67	2.80	0.42	11.43	-1.46
5949	607	~421	COMB5	COMB	-2189.9	6.25	2.43	1.39	-10.93	1.26
5949	607	~419	COMB5	COMB	-2148.6	17.99	2.00	-1.00	-10.78	-0.05
5949	608	~419	COMB1	COMB	2811.7	-9.29	3.79	4.20	15.43	1.45
5949	608	~421	COMB1	COMB	2748.6	-20.27	0.94	-4.90	14.70	1.13
5949	608	~422	COMB1	COMB	-2800.1	-7.53	0.00	-4.80	-15.43	-0.16
5949	608	~420	COMB1	COMB	-2760.2	37.08	1.43	4.16	-16.33	0.16
5949	608	~419	COMB2	COMB	2852.9	-8.98	4.43	2.34	12.11	1.47
5949	608	~421	COMB2	COMB	2787.9	-21.64	0.32	-3.39	11.39	1.16
5949	608	~422	COMB2	COMB	-2841.2	-7.92	-0.54	-3.30	-12.13	-0.16
5949	608	~420	COMB2	COMB	-2799.7	38.54	1.95	2.30	-13.03	0.15
5949	608	~419	COMB3	COMB	2811.7	-9.29	3.79	4.20	15.43	1.45
5949	608	~421	COMB3	COMB	2748.6	-20.27	0.94	-4.90	14.70	1.13
5949	608	~422	COMB3	COMB	-2800.1	-7.53	0.00	-4.80	-15.43	-0.16
5949	608	~420	COMB3	COMB	-2760.2	37.08	1.43	4.16	-16.33	0.16
5949	608	~419	COMB4	COMB	2852.9	-8.98	4.43	2.34	12.11	1.47
5949	608	~421	COMB4	COMB	2787.9	-21.64	0.32	-3.39	11.39	1.16
5949	608	~422	COMB4	COMB	-2841.2	-7.92	-0.54	-3.30	-12.13	-0.16
5949	608	~420	COMB4	COMB	-2799.7	38.54	1.95	2.30	-13.03	0.15
5949	608	~419	COMB5	COMB	2209.7	-8.50	0.37	-2.02	11.27	1.32
5949	608	~421	COMB5	COMB	2170.3	-10.62	3.83	2.26	10.98	0.65
5949	608	~422	COMB5	COMB	-2204.1	-1.80	0.04	2.34	-11.48	-0.35
5949	608	~420	COMB5	COMB	-2175.9	20.92	1.92	-2.09	-11.88	0.32
5949	609	~420	COMB1	COMB	2804.0	25.60	-1.14	6.46	15.70	0.15
5949	609	~422	COMB1	COMB	2782.3	-36.61	10.08	-6.86	15.41	0.54
5949	609	496	COMB1	COMB	-2798.4	-23.89	-8.18	-9.67	-19.16	-0.63
5949	609	495	COMB1	COMB	-2787.9	34.90	5.40	9.34	-17.78	-1.02

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5949	609	~420	COMB2	COMB	2844.72	26.19	-0.78	4.63	12.39	0.16
5949	609	~422	COMB2	COMB	2821.80	-37.91	9.47	-5.40	12.11	0.53
5949	609	496	COMB2	COMB	-2838.99	-24.32	-8.77	-8.23	-15.76	-0.66
5949	609	495	COMB2	COMB	-2827.53	36.05	6.23	7.53	-14.33	-1.03
5949	609	~420	COMB3	COMB	2804.03	25.60	-1.14	6.46	15.70	0.15
5949	609	~422	COMB3	COMB	2782.34	-36.61	10.08	-6.86	15.41	0.54
5949	609	496	COMB3	COMB	-2798.44	-23.89	-8.18	-9.67	-19.16	-0.63
5949	609	495	COMB3	COMB	-2787.93	34.90	5.40	9.34	-17.78	-1.02
5949	609	~420	COMB4	COMB	2844.72	26.19	-0.78	4.63	12.39	0.16
5949	609	~422	COMB4	COMB	2821.80	-37.91	9.47	-5.40	12.11	0.53
5949	609	496	COMB4	COMB	-2838.99	-24.32	-8.77	-8.23	-15.76	-0.66
5949	609	495	COMB4	COMB	-2827.53	36.05	6.23	7.53	-14.33	-1.03
5949	609	~420	COMB5	COMB	2205.51	13.27	-2.85	-1.20	11.55	-0.12
5949	609	~422	COMB5	COMB	2192.21	-21.46	5.82	1.54	11.43	0.56
5949	609	496	COMB5	COMB	-2203.97	-13.25	-1.64	0.32	-11.77	-0.30
5949	609	495	COMB5	COMB	-2193.75	21.44	4.82	0.03	-11.10	-0.99
5950	610	463	COMB1	COMB	2751.24	14.16	-17.90	9.42	18.13	2.21
5950	610	464	COMB1	COMB	2721.48	-18.47	13.59	-3.38	17.38	4.01
5950	610	~423	COMB1	COMB	-2735.12	-7.23	10.55	0.06	-13.81	-0.12
5950	610	~421	COMB1	COMB	-2737.60	11.54	-0.07	6.99	-14.34	-1.91
5950	610	463	COMB2	COMB	2792.56	14.30	-17.17	7.90	14.76	2.28
5950	610	464	COMB2	COMB	2760.65	-19.81	13.12	-2.18	14.00	4.11
5950	610	~423	COMB2	COMB	-2776.40	-7.45	9.93	1.23	-10.58	-0.13
5950	610	~421	COMB2	COMB	-2776.80	12.96	0.29	5.47	-11.07	-1.94
5950	610	463	COMB3	COMB	2751.24	14.16	-17.90	9.42	18.13	2.21
5950	610	464	COMB3	COMB	2721.48	-18.47	13.59	-3.38	17.38	4.01
5950	610	~423	COMB3	COMB	-2735.12	-7.23	10.55	0.06	-13.81	-0.12
5950	610	~421	COMB3	COMB	-2737.60	11.54	-0.07	6.99	-14.34	-1.91
5950	610	463	COMB4	COMB	2792.56	14.30	-17.17	7.90	14.76	2.28
5950	610	464	COMB4	COMB	2760.65	-19.81	13.12	-2.18	14.00	4.11
5950	610	~423	COMB4	COMB	-2776.40	-7.45	9.93	1.23	-10.58	-0.13
5950	610	~421	COMB4	COMB	-2776.80	12.96	0.29	5.47	-11.07	-1.94
5950	610	463	COMB5	COMB	2175.47	6.48	-10.08	-0.42	10.93	1.37
5950	610	464	COMB5	COMB	2157.81	-9.56	13.05	3.91	10.55	2.36
5950	610	~423	COMB5	COMB	-2166.61	-1.90	2.35	5.58	-10.54	-0.17
5950	610	~421	COMB5	COMB	-2166.68	4.98	0.84	-1.40	-10.83	-1.16
5950	611	~421	COMB1	COMB	2764.95	3.43	-10.31	4.91	14.32	-0.97
5950	611	~423	COMB1	COMB	2777.35	-0.98	15.08	2.47	14.78	-1.29
5950	611	~424	COMB1	COMB	-2769.49	-20.94	11.51	2.44	-15.71	-0.25
5950	611	~422	COMB1	COMB	-2772.82	18.48	-10.12	4.80	-15.06	0.07
5950	611	~421	COMB2	COMB	2805.99	3.54	-9.58	3.40	11.05	-0.99
5950	611	~423	COMB2	COMB	2815.96	-2.64	14.35	3.60	11.54	-1.37
5950	611	~424	COMB2	COMB	-2810.37	-20.80	11.01	3.54	-12.47	-0.30
5950	611	~422	COMB2	COMB	-2811.58	19.90	-9.62	3.31	-11.80	0.08
5950	611	~421	COMB3	COMB	2764.95	3.43	-10.31	4.91	14.32	-0.97
5950	611	~423	COMB3	COMB	2777.35	-0.98	15.08	2.47	14.78	-1.29
5950	611	~424	COMB3	COMB	-2769.49	-20.94	11.51	2.44	-15.71	-0.25
5950	611	~422	COMB3	COMB	-2772.82	18.48	-10.12	4.80	-15.06	0.07
5950	611	~421	COMB4	COMB	2805.99	3.54	-9.58	3.40	11.05	-0.99
5950	611	~423	COMB4	COMB	2815.96	-2.64	14.35	3.60	11.54	-1.37
5950	611	~424	COMB4	COMB	-2810.37	-20.80	11.01	3.54	-12.47	-0.30
5950	611	~422	COMB4	COMB	-2811.58	19.90	-9.62	3.31	-11.80	0.08
5950	611	~421	COMB5	COMB	2186.28	-0.61	-7.09	-2.25	10.78	-0.75
5950	611	~423	COMB5	COMB	2198.00	3.18	11.35	6.61	11.14	-0.44
5950	611	~424	COMB5	COMB	-2191.89	-11.80	5.58	6.58	-11.80	0.13
5950	611	~422	COMB5	COMB	-2192.39	9.23	-3.68	-2.33	-11.30	-0.17
5950	612	~422	COMB1	COMB	2790.58	25.66	0.04	6.86	15.08	-0.45
5950	612	~424	COMB1	COMB	2776.93	-32.51	8.44	-0.03	14.99	-0.18
5950	612	509	COMB1	COMB	-2789.29	-23.56	16.23	-3.06	-16.77	0.88
5950	612	496	COMB1	COMB	-2778.22	30.42	-18.56	9.67	-18.68	0.61
5950	612	~422	COMB2	COMB	2830.95	25.93	0.69	5.39	11.81	-0.45
5950	612	~424	COMB2	COMB	2816.16	-33.30	7.64	1.04	11.75	-0.12
5950	612	509	COMB2	COMB	-2829.52	-23.96	15.84	-1.98	-13.45	0.94
5950	612	496	COMB2	COMB	-2817.59	31.33	-18.00	8.23	-15.34	0.60
5950	612	~422	COMB3	COMB	2790.58	25.66	0.04	6.86	15.08	-0.45
5950	612	~424	COMB3	COMB	2776.93	-32.51	8.44	-0.03	14.99	-0.18
5950	612	509	COMB3	COMB	-2789.29	-23.56	16.23	-3.06	-16.77	0.88
5950	612	496	COMB3	COMB	-2778.22	30.42	-18.56	9.67	-18.68	0.61
5950	612	~422	COMB4	COMB	2830.95	25.93	0.69	5.39	11.81	-0.45
5950	612	~424	COMB4	COMB	2816.16	-33.30	7.64	1.04	11.75	-0.12
5950	612	509	COMB4	COMB	-2829.52	-23.96	15.84	-1.98	-13.45	0.94
5950	612	496	COMB4	COMB	-2817.59	31.33	-18.00	8.23	-15.34	0.60
5950	612	~422	COMB5	COMB	2204.26	14.03	-2.18	-1.55	11.35	-0.05
5950	612	~424	COMB5	COMB	2195.65	-19.87	3.97	5.50	11.37	-0.36
5950	612	509	COMB5	COMB	-2205.22	-11.81	11.60	4.14	-10.14	0.12
5950	612	496	COMB5	COMB	-2194.69	17.65	-7.23	-0.32	-11.30	0.43
5951	613	464	COMB1	COMB	3201.06	26.93	-46.75	3.41	11.14	-3.63
5951	613	465	COMB1	COMB	3353.77	27.87	76.95	28.29	0.69	-6.36
5951	613	~425	COMB1	COMB	-3266.38	-37.86	-4.43	18.23	-19.73	-0.88

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5951	613	~423	COMB1	COMB	-3288.4	-16.95	-18.56	0.26	-18.59	1.83
5951	613	464	COMB2	COMB	3248.7	26.73	-46.10	2.21	7.25	-3.81
5951	613	465	COMB2	COMB	3397.9	25.10	76.53	29.57	-3.11	-6.84
5951	613	~425	COMB2	COMB	-3313.6	-37.10	-4.51	18.93	-16.01	-1.04
5951	613	~423	COMB2	COMB	-3333.0	-14.74	-18.72	-0.89	-14.85	1.95
5951	613	464	COMB3	COMB	3201.1	26.93	-46.75	3.41	11.14	-3.63
5951	613	465	COMB3	COMB	3353.8	27.87	76.95	28.29	0.69	-6.36
5951	613	~425	COMB3	COMB	-3266.4	-37.86	-4.43	18.23	-19.73	-0.88
5951	613	~423	COMB3	COMB	-3288.4	-16.95	-18.56	0.26	-18.59	1.83
5951	613	464	COMB4	COMB	3248.7	26.73	-46.10	2.21	7.25	-3.81
5951	613	465	COMB4	COMB	3397.9	25.10	76.53	29.57	-3.11	-6.84
5951	613	~425	COMB4	COMB	-3313.6	-37.10	-4.51	18.93	-16.01	-1.04
5951	613	~423	COMB4	COMB	-3333.0	-14.74	-18.72	-0.89	-14.85	1.95
5951	613	464	COMB5	COMB	2543.2	14.52	-25.70	-3.88	6.71	-1.51
5951	613	465	COMB5	COMB	2651.6	28.62	51.24	22.57	0.21	-1.89
5951	613	~425	COMB5	COMB	-2589.0	-25.25	-7.93	15.59	-14.80	0.19
5951	613	~423	COMB5	COMB	-2605.8	-17.89	-10.39	-5.37	-13.98	0.60
5951	614	~423	COMB1	COMB	3246.2	25.15	-7.06	-2.79	17.62	-0.42
5951	614	~425	COMB1	COMB	3227.6	-37.14	11.76	9.08	19.88	-0.73
5951	614	~426	COMB1	COMB	-3242.2	-14.29	8.71	8.71	-20.17	-0.21
5951	614	~424	COMB1	COMB	-3231.6	26.28	-6.20	-2.72	-18.42	0.10
5951	614	~423	COMB2	COMB	3293.4	24.83	-5.56	-3.94	13.89	-0.45
5951	614	~425	COMB2	COMB	3273.0	-37.85	10.23	9.29	16.14	-0.55
5951	614	~426	COMB2	COMB	-3289.3	-14.06	7.73	8.95	-16.42	-0.10
5951	614	~424	COMB2	COMB	-3277.1	27.09	-5.19	-3.85	-14.68	0.00
5951	614	~423	COMB3	COMB	3246.2	25.15	-7.06	-2.79	17.62	-0.42
5951	614	~425	COMB3	COMB	3227.6	-37.14	11.76	9.08	19.88	-0.73
5951	614	~426	COMB3	COMB	-3242.2	-14.29	8.71	8.71	-20.17	-0.21
5951	614	~424	COMB3	COMB	-3231.6	26.28	-6.20	-2.72	-18.42	0.10
5951	614	~423	COMB4	COMB	3293.4	24.83	-5.56	-3.94	13.89	-0.45
5951	614	~425	COMB4	COMB	3273.0	-37.85	10.23	9.29	16.14	-0.55
5951	614	~426	COMB4	COMB	-3289.3	-14.06	7.73	8.95	-16.42	-0.10
5951	614	~424	COMB4	COMB	-3277.1	27.09	-5.19	-3.85	-14.68	0.00
5951	614	~423	COMB5	COMB	2574.4	16.61	-3.30	-6.82	13.37	0.01
5951	614	~425	COMB5	COMB	2566.3	-24.32	7.66	9.26	14.84	-1.21
5951	614	~426	COMB5	COMB	-2574.9	-9.42	2.36	9.00	-15.03	-0.71
5951	614	~424	COMB5	COMB	-2565.8	17.13	0.49	-6.76	-13.93	0.50
5951	615	~424	COMB1	COMB	3224.1	27.17	-13.76	0.32	19.15	0.33
5951	615	~426	COMB1	COMB	3216.4	-16.51	-0.93	16.05	20.05	0.04
5951	615	510	COMB1	COMB	-3198.5	-31.96	64.92	24.55	-7.84	-1.58
5951	615	509	COMB1	COMB	-3242.1	21.30	-43.01	3.05	-13.13	-1.27
5951	615	~424	COMB2	COMB	3271.3	27.02	-13.46	-0.74	15.40	0.42
5951	615	~426	COMB2	COMB	3262.7	-17.31	-1.36	16.68	16.32	-0.07
5951	615	510	COMB2	COMB	-3245.7	-31.93	64.70	25.58	-4.07	-1.77
5951	615	509	COMB2	COMB	-3288.3	22.23	-42.67	1.97	-9.30	-1.27
5951	615	~424	COMB3	COMB	3224.1	27.17	-13.76	0.32	19.15	0.33
5951	615	~426	COMB3	COMB	3216.4	-16.51	-0.93	16.05	20.05	0.04
5951	615	510	COMB3	COMB	-3198.5	-31.96	64.92	24.55	-7.84	-1.58
5951	615	509	COMB3	COMB	-3242.1	21.30	-43.01	3.05	-13.13	-1.27
5951	615	~424	COMB4	COMB	3271.3	27.02	-13.46	-0.74	15.40	0.42
5951	615	~426	COMB4	COMB	3262.7	-17.31	-1.36	16.68	16.32	-0.07
5951	615	510	COMB4	COMB	-3245.7	-31.93	64.70	25.58	-4.07	-1.77
5951	615	509	COMB4	COMB	-3288.3	22.23	-42.67	1.97	-9.30	-1.27
5951	615	~424	COMB5	COMB	2562.0	14.54	-10.04	-5.32	14.36	-0.27
5951	615	~426	COMB5	COMB	2556.9	-9.67	-2.25	13.99	15.02	0.60
5951	615	510	COMB5	COMB	-2549.2	-15.64	39.18	19.74	-5.36	-0.11
5951	615	509	COMB5	COMB	-2569.7	10.77	-19.68	-4.14	-8.18	-0.98
5952	616	465	COMB1	COMB	3387.1	-64.51	67.52	-30.00	-1.06	7.03
5952	616	466	COMB1	COMB	3131.7	-52.52	-32.13	3.74	8.01	4.82
5952	616	~427	COMB1	COMB	-3307.8	51.62	-17.97	5.96	-18.70	-1.18
5952	616	~425	COMB1	COMB	-3211.0	65.42	-10.21	-18.80	-19.92	0.98
5952	616	465	COMB2	COMB	3431.1	-65.01	66.22	-29.29	-4.21	6.35
5952	616	466	COMB2	COMB	3178.3	-52.38	-31.95	3.82	4.73	4.50
5952	616	~427	COMB2	COMB	-3353.5	51.80	-17.10	6.04	-14.94	-1.01
5952	616	~425	COMB2	COMB	-3255.9	65.60	-9.97	-18.91	-16.12	0.80
5952	616	465	COMB3	COMB	3387.1	-64.51	67.52	-30.00	-1.06	7.03
5952	616	466	COMB3	COMB	3131.7	-52.52	-32.13	3.74	8.01	4.82
5952	616	~427	COMB3	COMB	-3307.8	51.62	-17.97	5.96	-18.70	-1.18
5952	616	~425	COMB3	COMB	-3211.0	65.42	-10.21	-18.80	-19.92	0.98
5952	616	465	COMB4	COMB	3431.1	-65.01	66.22	-29.29	-4.21	6.35
5952	616	466	COMB4	COMB	3178.3	-52.38	-31.95	3.82	4.73	4.50
5952	616	~427	COMB4	COMB	-3353.5	51.80	-17.10	6.04	-14.94	-1.01
5952	616	~425	COMB4	COMB	-3255.9	65.60	-9.97	-18.91	-16.12	0.80
5952	616	465	COMB5	COMB	2684.7	-38.55	45.48	-22.52	0.06	7.67
5952	616	466	COMB5	COMB	2506.8	-38.36	-19.03	4.51	6.40	4.68
5952	616	~427	COMB5	COMB	-2628.7	32.71	-15.66	5.75	-14.29	-1.56
5952	616	~425	COMB5	COMB	-2562.8	44.20	-3.57	-15.63	-14.92	1.37
5952	617	~425	COMB1	COMB	3249.8	9.58	2.88	-8.51	19.77	0.63
5952	617	~427	COMB1	COMB	3190.6	-44.62	1.88	8.47	17.74	1.22

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5952	617	~428	COMB1	COMB	-3240.86	1.30	2.44	8.50	-18.53	0.21
5952	617	~426	COMB1	COMB	-3199.50	33.74	0.02	-7.94	-20.12	-0.37
5952	617	~425	COMB2	COMB	3296.54	9.35	4.24	-9.31	15.99	0.79
5952	617	~427	COMB2	COMB	3236.48	-44.79	0.54	8.48	13.99	1.20
5952	617	~428	COMB2	COMB	-3287.51	1.24	1.69	8.52	-14.80	0.13
5952	617	~426	COMB2	COMB	-3245.51	34.20	0.75	-8.69	-16.36	-0.27
5952	617	~425	COMB3	COMB	3249.75	9.58	2.88	-8.51	19.77	0.63
5952	617	~427	COMB3	COMB	3190.61	-44.62	1.88	8.47	17.74	1.22
5952	617	~428	COMB3	COMB	-3240.86	1.30	2.44	8.50	-18.53	0.21
5952	617	~426	COMB3	COMB	-3199.50	33.74	0.02	-7.94	-20.12	-0.37
5952	617	~425	COMB4	COMB	3296.54	9.35	4.24	-9.31	15.99	0.79
5952	617	~427	COMB4	COMB	3236.48	-44.79	0.54	8.48	13.99	1.20
5952	617	~428	COMB4	COMB	-3287.51	1.24	1.69	8.52	-14.80	0.13
5952	617	~426	COMB4	COMB	-3245.51	34.20	0.75	-8.69	-16.36	-0.27
5952	617	~425	COMB5	COMB	2585.53	5.37	3.84	-9.22	14.88	-0.35
5952	617	~427	COMB5	COMB	2549.55	-29.31	0.60	7.12	13.61	0.98
5952	617	~428	COMB5	COMB	-2582.71	2.61	-2.13	7.14	-14.19	0.49
5952	617	~426	COMB5	COMB	-2552.37	21.32	4.90	-8.79	-15.14	-0.82
5952	618	~426	COMB1	COMB	3225.31	-2.94	-7.79	-16.82	20.23	0.55
5952	618	~428	COMB1	COMB	3181.01	-36.37	-12.07	6.13	19.10	-0.75
5952	618	511	COMB1	COMB	-3238.92	-0.52	-30.61	4.27	-10.04	0.96
5952	618	510	COMB1	COMB	-3167.40	39.83	57.69	-27.29	-5.91	2.26
5952	618	~426	COMB2	COMB	3272.13	-2.83	-7.12	-16.93	16.45	0.43
5952	618	~428	COMB2	COMB	3227.76	-36.41	-11.80	6.23	15.35	-0.64
5952	618	511	COMB2	COMB	-3285.16	-0.39	-30.04	4.35	-6.70	0.92
5952	618	510	COMB2	COMB	-3214.74	39.62	56.18	-26.74	-2.65	2.00
5952	618	~426	COMB3	COMB	3225.31	-2.94	-7.79	-16.82	20.23	0.55
5952	618	~428	COMB3	COMB	3181.01	-36.37	-12.07	6.13	19.10	-0.75
5952	618	511	COMB3	COMB	-3238.92	-0.52	-30.61	4.27	-10.04	0.96
5952	618	510	COMB3	COMB	-3167.40	39.83	57.69	-27.29	-5.91	2.26
5952	618	~426	COMB4	COMB	3272.13	-2.83	-7.12	-16.93	16.45	0.43
5952	618	~428	COMB4	COMB	3227.76	-36.41	-11.80	6.23	15.35	-0.64
5952	618	511	COMB4	COMB	-3285.16	-0.39	-30.04	4.35	-6.70	0.92
5952	618	510	COMB4	COMB	-3214.74	39.62	56.18	-26.74	-2.65	2.00
5952	618	~426	COMB5	COMB	2570.37	-2.24	-5.01	-14.20	15.15	0.93
5952	618	~428	COMB5	COMB	2541.52	-24.94	-8.33	5.88	14.58	-0.91
5952	618	511	COMB5	COMB	-2582.84	-2.29	-21.13	4.89	-7.85	0.58
5952	618	510	COMB5	COMB	-2529.05	29.46	41.68	-20.65	-5.01	2.43
5953	619	466	COMB1	COMB	4173.53	-31.14	9.65	-3.79	21.00	-4.04
5953	619	467	COMB1	COMB	4116.35	-25.60	-4.18	0.35	22.06	-0.66
5953	619	~429	COMB1	COMB	-4171.37	28.71	-0.61	0.72	-22.26	2.07
5953	619	~427	COMB1	COMB	-4118.51	28.03	4.61	-6.40	-21.53	-1.24
5953	619	466	COMB2	COMB	4234.48	-30.80	9.57	-3.87	16.46	-3.85
5953	619	467	COMB2	COMB	4177.32	-25.73	-4.55	0.39	17.43	-0.57
5953	619	~429	COMB2	COMB	-4232.36	28.47	-0.33	0.73	-17.46	1.99
5953	619	~427	COMB2	COMB	-4179.44	28.06	4.79	-6.45	-16.70	-1.22
5953	619	466	COMB3	COMB	4173.53	-31.14	9.65	-3.79	21.00	-4.04
5953	619	467	COMB3	COMB	4116.35	-25.60	-4.18	0.35	22.06	-0.66
5953	619	~429	COMB3	COMB	-4171.37	28.71	-0.61	0.72	-22.26	2.07
5953	619	~427	COMB3	COMB	-4118.51	28.03	4.61	-6.40	-21.53	-1.24
5953	619	466	COMB4	COMB	4234.48	-30.80	9.57	-3.87	16.46	-3.85
5953	619	467	COMB4	COMB	4177.32	-25.73	-4.55	0.39	17.43	-0.57
5953	619	~429	COMB4	COMB	-4232.36	28.47	-0.33	0.73	-17.46	1.99
5953	619	~427	COMB4	COMB	-4179.44	28.06	4.79	-6.45	-16.70	-1.22
5953	619	466	COMB5	COMB	3346.86	-22.19	8.21	-4.55	16.08	-3.35
5953	619	467	COMB5	COMB	3311.48	-17.87	-2.36	0.21	17.28	-0.64
5953	619	~429	COMB5	COMB	-3349.59	20.28	-3.15	0.56	-17.55	1.59
5953	619	~427	COMB5	COMB	-3308.75	19.78	6.77	-6.02	-16.92	-1.04
5953	620	~427	COMB1	COMB	4235.66	-35.03	11.48	-8.03	22.49	1.20
5953	620	~429	COMB1	COMB	4150.97	-26.40	-4.73	0.58	22.23	-1.18
5953	620	~430	COMB1	COMB	-4215.09	24.33	-6.09	0.66	-23.01	-1.10
5953	620	~428	COMB1	COMB	-4171.53	37.10	8.81	-8.09	-23.71	1.25
5953	620	~427	COMB2	COMB	4296.42	-35.07	11.77	-8.07	17.65	1.04
5953	620	~429	COMB2	COMB	4212.00	-26.31	-5.02	0.59	17.44	-1.13
5953	620	~430	COMB2	COMB	-4275.92	24.25	-5.86	0.67	-18.21	-1.02
5953	620	~428	COMB2	COMB	-4232.51	37.13	8.60	-8.14	-18.87	1.12
5953	620	~427	COMB3	COMB	4235.66	-35.03	11.48	-8.03	22.49	1.20
5953	620	~429	COMB3	COMB	4150.97	-26.40	-4.73	0.58	22.23	-1.18
5953	620	~430	COMB3	COMB	-4215.09	24.33	-6.09	0.66	-23.01	-1.10
5953	620	~428	COMB3	COMB	-4171.53	37.10	8.81	-8.09	-23.71	1.25
5953	620	~427	COMB4	COMB	4296.42	-35.07	11.77	-8.07	17.65	1.04
5953	620	~429	COMB4	COMB	4212.00	-26.31	-5.02	0.59	17.44	-1.13
5953	620	~430	COMB4	COMB	-4275.92	24.25	-5.86	0.67	-18.21	-1.02
5953	620	~428	COMB4	COMB	-4232.51	37.13	8.60	-8.14	-18.87	1.12
5953	620	~427	COMB5	COMB	3387.92	-23.19	8.29	-6.85	17.59	1.62
5953	620	~429	COMB5	COMB	3335.21	-18.18	-2.10	0.59	17.49	-0.88
5953	620	~430	COMB5	COMB	-3379.09	16.86	-6.23	0.65	-18.06	-1.22
5953	620	~428	COMB5	COMB	-3344.05	24.51	9.52	-6.90	-18.47	1.25
5953	621	~428	COMB1	COMB	4231.38	-2.02	0.81	-6.54	23.15	-0.71

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5953	621	~430	COMB1	COMB	4189.1	-24.81	0.42	0.78	23.07	1.51
5953	621	512	COMB1	COMB	-4216.5	2.71	-5.91	0.22	-22.53	0.47
5953	621	511	COMB1	COMB	-4204.0	24.13	14.16	-4.25	-20.19	-1.76
5953	621	~428	COMB2	COMB	4292.3	-1.96	1.52	-6.60	18.32	-0.61
5953	621	~430	COMB2	COMB	4250.1	-24.66	0.16	0.79	18.27	1.42
5953	621	512	COMB2	COMB	-4277.4	2.78	-5.76	0.25	-17.89	0.43
5953	621	511	COMB2	COMB	-4264.9	23.84	13.56	-4.33	-15.64	-1.62
5953	621	~428	COMB3	COMB	4231.4	-2.02	0.81	-6.54	23.15	-0.71
5953	621	~430	COMB3	COMB	4189.1	-24.81	0.42	0.78	23.07	1.51
5953	621	512	COMB3	COMB	-4216.5	2.71	-5.91	0.22	-22.53	0.47
5953	621	511	COMB3	COMB	-4204.0	24.13	14.16	-4.25	-20.19	-1.76
5953	621	~428	COMB4	COMB	4292.3	-1.96	1.52	-6.60	18.32	-0.61
5953	621	~430	COMB4	COMB	4250.1	-24.66	0.16	0.79	18.27	1.42
5953	621	512	COMB4	COMB	-4277.4	2.78	-5.76	0.25	-17.89	0.43
5953	621	511	COMB4	COMB	-4264.9	23.84	13.56	-4.33	-15.64	-1.62
5953	621	~428	COMB5	COMB	3385.2	-2.18	0.93	-6.12	18.08	-0.83
5953	621	~430	COMB5	COMB	3360.7	-17.50	0.74	0.60	18.13	1.49
5953	621	512	COMB5	COMB	-3380.3	1.44	-6.76	0.11	-17.63	0.40
5953	621	511	COMB5	COMB	-3365.7	18.24	14.56	-4.88	-15.52	-1.93
5954	622	467	COMB1	COMB	1798.2	-2.84	1.35	-0.33	10.13	0.15
5954	622	468	COMB1	COMB	1786.6	-0.88	-0.31	-0.03	10.41	0.27
5954	622	~431	COMB1	COMB	-1795.8	1.63	0.36	0.02	-9.78	-0.08
5954	622	~429	COMB1	COMB	-1789.0	2.08	2.72	-0.50	-9.75	-0.22
5954	622	467	COMB2	COMB	1824.8	-2.84	1.74	-0.37	8.08	0.14
5954	622	468	COMB2	COMB	1813.1	-0.94	-0.72	-0.03	8.35	0.26
5954	622	~431	COMB2	COMB	-1822.4	1.61	0.63	0.02	-7.71	-0.07
5954	622	~429	COMB2	COMB	-1815.4	2.18	2.46	-0.52	-7.69	-0.21
5954	622	467	COMB3	COMB	1798.2	-2.84	1.35	-0.33	10.13	0.15
5954	622	468	COMB3	COMB	1786.6	-0.88	-0.31	-0.03	10.41	0.27
5954	622	~431	COMB3	COMB	-1795.8	1.63	0.36	0.02	-9.78	-0.08
5954	622	~429	COMB3	COMB	-1789.0	2.08	2.72	-0.50	-9.75	-0.22
5954	622	467	COMB4	COMB	1824.8	-2.84	1.74	-0.37	8.08	0.14
5954	622	468	COMB4	COMB	1813.1	-0.94	-0.72	-0.03	8.35	0.26
5954	622	~431	COMB4	COMB	-1822.4	1.61	0.63	0.02	-7.71	-0.07
5954	622	~429	COMB4	COMB	-1815.4	2.18	2.46	-0.52	-7.69	-0.21
5954	622	467	COMB5	COMB	1448.1	-1.94	-0.74	-0.19	8.07	0.17
5954	622	468	COMB5	COMB	1441.5	-0.40	1.81	-0.02	8.34	0.24
5954	622	~431	COMB5	COMB	-1447.5	1.22	-1.21	0.02	-7.74	-0.08
5954	622	~429	COMB5	COMB	-1442.1	1.13	4.25	-0.42	-7.69	-0.18
5954	623	~429	COMB1	COMB	1809.4	-4.39	2.62	-0.80	9.78	-0.67
5954	623	~431	COMB1	COMB	1795.8	-1.63	-0.36	-0.02	9.78	0.08
5954	623	~432	COMB1	COMB	-1808.4	1.76	-1.65	-0.01	-9.87	0.27
5954	623	~430	COMB1	COMB	-1796.8	4.27	3.49	-0.85	-9.90	-0.46
5954	623	~429	COMB2	COMB	1835.8	-4.34	2.89	-0.81	7.72	-0.65
5954	623	~431	COMB2	COMB	1822.4	-1.61	-0.63	-0.02	7.71	0.07
5954	623	~432	COMB2	COMB	-1834.9	1.74	-1.40	-0.01	-7.80	0.26
5954	623	~430	COMB2	COMB	-1823.4	4.20	3.25	-0.86	-7.83	-0.45
5954	623	~429	COMB3	COMB	1809.4	-4.39	2.62	-0.80	9.78	-0.67
5954	623	~431	COMB3	COMB	1795.8	-1.63	-0.36	-0.02	9.78	0.08
5954	623	~432	COMB3	COMB	-1808.4	1.76	-1.65	-0.01	-9.87	0.27
5954	623	~430	COMB3	COMB	-1796.8	4.27	3.49	-0.85	-9.90	-0.46
5954	623	~429	COMB4	COMB	1835.8	-4.34	2.89	-0.81	7.72	-0.65
5954	623	~431	COMB4	COMB	1822.4	-1.61	-0.63	-0.02	7.71	0.07
5954	623	~432	COMB4	COMB	-1834.9	1.74	-1.40	-0.01	-7.80	0.26
5954	623	~430	COMB4	COMB	-1823.4	4.20	3.25	-0.86	-7.83	-0.45
5954	623	~429	COMB5	COMB	1456.4	-3.22	1.00	-0.74	7.74	-0.54
5954	623	~431	COMB5	COMB	1447.5	-1.22	1.21	-0.02	7.74	0.08
5954	623	~432	COMB5	COMB	-1456.6	1.27	-2.87	-0.01	-7.81	0.22
5954	623	~430	COMB5	COMB	-1447.3	3.18	4.77	-0.77	-7.82	-0.38
5954	624	~430	COMB1	COMB	1822.8	-3.79	2.18	-0.58	9.84	0.05
5954	624	~432	COMB1	COMB	1808.4	-1.76	1.65	0.01	9.87	-0.27
5954	624	513	COMB1	COMB	-1820.7	0.24	-1.51	0.01	-10.75	-0.27
5954	624	512	COMB1	COMB	-1810.5	5.30	1.79	-0.23	-10.73	0.06
5954	624	~430	COMB2	COMB	1849.2	-3.79	2.45	-0.60	7.78	0.04
5954	624	~432	COMB2	COMB	1834.9	-1.74	1.40	0.01	7.80	-0.26
5954	624	513	COMB2	COMB	-1847.1	0.27	-1.37	0.01	-8.69	-0.26
5954	624	512	COMB2	COMB	-1836.9	5.27	1.63	-0.26	-8.68	0.04
5954	624	~430	COMB3	COMB	1822.8	-3.79	2.18	-0.58	9.84	0.05
5954	624	~432	COMB3	COMB	1808.4	-1.76	1.65	0.01	9.87	-0.27
5954	624	513	COMB3	COMB	-1820.7	0.24	-1.51	0.01	-10.75	-0.27
5954	624	512	COMB3	COMB	-1810.5	5.30	1.79	-0.23	-10.73	0.06
5954	624	~430	COMB4	COMB	1849.2	-3.79	2.45	-0.60	7.78	0.04
5954	624	~432	COMB4	COMB	1834.9	-1.74	1.40	0.01	7.80	-0.26
5954	624	513	COMB4	COMB	-1847.1	0.27	-1.37	0.01	-8.69	-0.26
5954	624	512	COMB4	COMB	-1836.9	5.27	1.63	-0.26	-8.68	0.04
5954	624	~430	COMB5	COMB	1465.7	-2.54	0.72	-0.48	7.75	0.11
5954	624	~432	COMB5	COMB	1456.6	-1.27	2.87	0.01	7.81	-0.22
5954	624	513	COMB5	COMB	-1465.1	0.09	-2.20	0.01	-8.58	-0.25
5954	624	512	COMB5	COMB	-1457.2	3.72	2.73	-0.12	-8.50	0.09

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5955	625	476	COMB1	COMB	1823.63	0.24	-0.79	0.01	10.76	-0.27
5955	625	475	COMB1	COMB	1822.97	-1.72	1.47	0.27	10.61	-0.03
5955	625	~433	COMB1	COMB	-1825.79	1.21	2.51	0.54	-9.98	0.13
5955	625	~434	COMB1	COMB	-1820.80	0.26	0.91	-0.02	-10.02	-0.12
5955	625	476	COMB2	COMB	1850.05	0.26	-0.92	0.01	8.70	-0.26
5955	625	475	COMB2	COMB	1849.47	-1.70	1.58	0.30	8.56	-0.04
5955	625	~433	COMB2	COMB	-1852.21	1.17	2.52	0.55	-7.92	0.12
5955	625	~434	COMB2	COMB	-1847.31	0.27	0.92	-0.02	-7.95	-0.12
5955	625	476	COMB3	COMB	1823.63	0.24	-0.79	0.01	10.76	-0.27
5955	625	475	COMB3	COMB	1822.97	-1.72	1.47	0.27	10.61	-0.03
5955	625	~433	COMB3	COMB	-1825.79	1.21	2.51	0.54	-9.98	0.13
5955	625	~434	COMB3	COMB	-1820.80	0.26	0.91	-0.02	-10.02	-0.12
5955	625	476	COMB4	COMB	1850.05	0.26	-0.92	0.01	8.70	-0.26
5955	625	475	COMB4	COMB	1849.47	-1.70	1.58	0.30	8.56	-0.04
5955	625	~433	COMB4	COMB	-1852.21	1.17	2.52	0.55	-7.92	0.12
5955	625	~434	COMB4	COMB	-1847.31	0.27	0.92	-0.02	-7.95	-0.12
5955	625	476	COMB5	COMB	1358.59	0.11	-0.91	0.01	7.98	-0.18
5955	625	475	COMB5	COMB	1358.39	-1.41	1.87	0.17	7.82	-0.01
5955	625	~433	COMB5	COMB	-1360.98	1.05	1.94	0.57	-7.33	0.07
5955	625	~434	COMB5	COMB	-1356.00	0.25	1.22	-0.02	-7.37	-0.10
5955	626	~434	COMB1	COMB	1820.80	-0.26	-0.91	0.02	10.02	0.12
5955	626	~433	COMB1	COMB	1820.27	-0.44	2.99	0.82	10.03	0.04
5955	626	~435	COMB1	COMB	-1821.73	0.57	3.12	0.82	-10.04	-0.17
5955	626	~436	COMB1	COMB	-1819.35	0.13	-1.08	0.02	-10.03	-0.08
5955	626	~434	COMB2	COMB	1847.31	-0.27	-0.92	0.02	7.95	0.12
5955	626	~433	COMB2	COMB	1846.76	-0.43	3.00	0.83	7.97	0.03
5955	626	~435	COMB2	COMB	-1848.22	0.57	3.13	0.83	-7.98	-0.17
5955	626	~436	COMB2	COMB	-1845.85	0.13	-1.09	0.02	-7.96	-0.07
5955	626	~434	COMB3	COMB	1820.80	-0.26	-0.91	0.02	10.02	0.12
5955	626	~433	COMB3	COMB	1820.27	-0.44	2.99	0.82	10.03	0.04
5955	626	~435	COMB3	COMB	-1821.73	0.57	3.12	0.82	-10.04	-0.17
5955	626	~436	COMB3	COMB	-1819.35	0.13	-1.08	0.02	-10.03	-0.08
5955	626	~434	COMB4	COMB	1847.31	-0.27	-0.92	0.02	7.95	0.12
5955	626	~433	COMB4	COMB	1846.76	-0.43	3.00	0.83	7.97	0.03
5955	626	~435	COMB4	COMB	-1848.22	0.57	3.13	0.83	-7.98	-0.17
5955	626	~436	COMB4	COMB	-1845.85	0.13	-1.09	0.02	-7.96	-0.07
5955	626	~434	COMB5	COMB	1356.00	-0.25	-1.22	0.02	7.37	0.10
5955	626	~433	COMB5	COMB	1356.04	-0.45	3.29	0.94	7.45	0.02
5955	626	~435	COMB5	COMB	-1357.49	0.55	3.41	0.94	-7.46	-0.15
5955	626	~436	COMB5	COMB	-1354.56	0.14	-1.37	0.02	-7.38	-0.06
5955	627	~436	COMB1	COMB	1819.35	-0.13	1.08	-0.02	10.03	0.08
5955	627	~435	COMB1	COMB	1821.92	0.56	2.38	0.53	9.99	-0.15
5955	627	520	COMB1	COMB	-1821.54	-0.78	1.60	0.27	-10.63	0.06
5955	627	521	COMB1	COMB	-1819.72	0.36	-0.95	0.01	-10.79	0.27
5955	627	~436	COMB2	COMB	1845.85	-0.13	1.09	-0.02	7.96	0.07
5955	627	~435	COMB2	COMB	1848.33	0.51	2.39	0.55	7.93	-0.14
5955	627	520	COMB2	COMB	-1848.05	-0.76	1.71	0.30	-8.58	0.06
5955	627	521	COMB2	COMB	-1846.14	0.38	-1.08	0.01	-8.73	0.26
5955	627	~436	COMB3	COMB	1819.35	-0.13	1.08	-0.02	10.03	0.08
5955	627	~435	COMB3	COMB	1821.92	0.56	2.38	0.53	9.99	-0.15
5955	627	520	COMB3	COMB	-1821.54	-0.78	1.60	0.27	-10.63	0.06
5955	627	521	COMB3	COMB	-1819.72	0.36	-0.95	0.01	-10.79	0.27
5955	627	~436	COMB4	COMB	1845.85	-0.13	1.09	-0.02	7.96	0.07
5955	627	~435	COMB4	COMB	1848.33	0.51	2.39	0.55	7.93	-0.14
5955	627	520	COMB4	COMB	-1848.05	-0.76	1.71	0.30	-8.58	0.06
5955	627	521	COMB4	COMB	-1846.14	0.38	-1.08	0.01	-8.73	0.26
5955	627	~436	COMB5	COMB	1354.56	-0.14	1.37	-0.02	7.38	0.06
5955	627	~435	COMB5	COMB	1357.14	0.40	1.82	0.57	7.34	-0.09
5955	627	520	COMB5	COMB	-1356.98	-0.48	1.98	0.17	-7.84	0.04
5955	627	521	COMB5	COMB	-1354.71	0.23	-1.05	0.01	-8.01	0.18
5956	628	475	COMB1	COMB	4213.27	9.69	-4.93	-0.28	22.69	0.56
5956	628	477	COMB1	COMB	4231.12	0.27	11.96	4.00	20.96	0.79
5956	628	~437	COMB1	COMB	-4222.25	-11.15	2.64	6.45	-22.80	0.14
5956	628	~433	COMB1	COMB	-4222.14	1.19	-0.18	-0.75	-23.12	-0.06
5956	628	475	COMB2	COMB	4274.19	9.71	-5.04	-0.31	18.04	0.50
5956	628	477	COMB2	COMB	4292.05	0.24	11.64	4.08	16.40	0.77
5956	628	~437	COMB2	COMB	-4283.13	-11.18	3.05	6.51	-17.98	0.18
5956	628	~433	COMB2	COMB	-4283.10	1.23	-0.18	-0.76	-18.32	-0.06
5956	628	475	COMB3	COMB	4213.27	9.69	-4.93	-0.28	22.69	0.56
5956	628	477	COMB3	COMB	4231.12	0.27	11.96	4.00	20.96	0.79
5956	628	~437	COMB3	COMB	-4222.25	-11.15	2.64	6.45	-22.80	0.14
5956	628	~433	COMB3	COMB	-4222.14	1.19	-0.18	-0.75	-23.12	-0.06
5956	628	475	COMB4	COMB	4274.19	9.71	-5.04	-0.31	18.04	0.50
5956	628	477	COMB4	COMB	4292.05	0.24	11.64	4.08	16.40	0.77
5956	628	~437	COMB4	COMB	-4283.13	-11.18	3.05	6.51	-17.98	0.18
5956	628	~433	COMB4	COMB	-4283.10	1.23	-0.18	-0.76	-18.32	-0.06
5956	628	475	COMB5	COMB	3147.94	5.42	-5.43	-0.18	15.88	0.51
5956	628	477	COMB5	COMB	3163.36	0.17	15.11	5.06	13.75	0.62
5956	628	~437	COMB5	COMB	-3158.65	-7.09	0.71	6.44	-17.26	0.01

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5956	628	~433	COMB5	COMB	-3152.7	1.51	-0.91	-0.73	-17.29	-0.09
5956	629	~433	COMB1	COMB	4227.7	-1.97	-5.31	-0.61	23.07	-0.11
5956	629	~437	COMB1	COMB	4240.4	-5.20	10.08	8.04	23.56	0.16
5956	629	~438	COMB1	COMB	-4247.9	3.25	10.19	8.05	-23.57	0.13
5956	629	~435	COMB1	COMB	-4220.2	3.91	-5.48	-0.61	-23.08	-0.17
5956	629	~433	COMB2	COMB	4288.6	-1.96	-5.34	-0.63	18.28	-0.09
5956	629	~437	COMB2	COMB	4301.3	-5.20	10.11	8.08	18.73	0.18
5956	629	~438	COMB2	COMB	-4308.7	3.25	10.22	8.09	-18.74	0.12
5956	629	~435	COMB2	COMB	-4281.1	3.92	-5.51	-0.63	-18.29	-0.18
5956	629	~433	COMB3	COMB	4227.7	-1.97	-5.31	-0.61	23.07	-0.11
5956	629	~437	COMB3	COMB	4240.4	-5.20	10.08	8.04	23.56	0.16
5956	629	~438	COMB3	COMB	-4247.9	3.25	10.19	8.05	-23.57	0.13
5956	629	~435	COMB3	COMB	-4220.2	3.91	-5.48	-0.61	-23.08	-0.17
5956	629	~433	COMB4	COMB	4288.6	-1.96	-5.34	-0.63	18.28	-0.09
5956	629	~437	COMB4	COMB	4301.3	-5.20	10.11	8.08	18.73	0.18
5956	629	~438	COMB4	COMB	-4308.7	3.25	10.22	8.09	-18.74	0.12
5956	629	~435	COMB4	COMB	-4281.1	3.92	-5.51	-0.63	-18.29	-0.18
5956	629	~433	COMB5	COMB	3157.6	-2.11	-4.32	-0.78	17.17	0.00
5956	629	~437	COMB5	COMB	3169.5	-4.99	9.07	7.24	17.74	0.27
5956	629	~438	COMB5	COMB	-3176.9	3.38	9.18	7.25	-17.74	0.02
5956	629	~435	COMB5	COMB	-3150.2	3.72	-4.46	-0.78	-17.18	-0.27
5956	630	~435	COMB1	COMB	4220.0	-5.04	-0.02	-0.74	23.13	0.49
5956	630	~438	COMB1	COMB	4209.2	-14.45	2.58	6.45	22.81	-0.37
5956	630	522	COMB1	COMB	-4227.4	6.66	12.01	4.00	-21.03	-1.48
5956	630	520	COMB1	COMB	-4201.8	12.82	-5.09	-0.28	-22.75	-0.59
5956	630	~435	COMB2	COMB	4281.0	-5.00	-0.01	-0.75	18.34	0.49
5956	630	~438	COMB2	COMB	4270.1	-14.48	2.99	6.51	17.99	-0.41
5956	630	522	COMB2	COMB	-4288.3	6.64	11.70	4.08	-16.47	-1.46
5956	630	520	COMB2	COMB	-4262.7	12.84	-5.20	-0.31	-18.10	-0.53
5956	630	~435	COMB3	COMB	4220.0	-5.04	-0.02	-0.74	23.13	0.49
5956	630	~438	COMB3	COMB	4209.2	-14.45	2.58	6.45	22.81	-0.37
5956	630	522	COMB3	COMB	-4227.4	6.66	12.01	4.00	-21.03	-1.48
5956	630	520	COMB3	COMB	-4201.8	12.82	-5.09	-0.28	-22.75	-0.59
5956	630	~435	COMB4	COMB	4281.0	-5.00	-0.01	-0.75	18.34	0.49
5956	630	~438	COMB4	COMB	4270.1	-14.48	2.99	6.51	17.99	-0.41
5956	630	522	COMB4	COMB	-4288.3	6.64	11.70	4.08	-16.47	-1.46
5956	630	520	COMB4	COMB	-4262.7	12.84	-5.20	-0.31	-18.10	-0.53
5956	630	~435	COMB5	COMB	3150.5	-4.67	-0.77	-0.73	17.30	0.51
5956	630	~438	COMB5	COMB	3145.7	-10.36	0.68	6.44	17.26	-0.23
5956	630	522	COMB5	COMB	-3159.7	6.51	15.13	5.06	-13.82	-1.31
5956	630	520	COMB5	COMB	-3136.5	8.52	-5.57	-0.18	-15.93	-0.54
5957	631	477	COMB1	COMB	3222.1	23.25	-31.36	-3.98	9.29	-1.61
5957	631	478	COMB1	COMB	3294.2	6.21	62.76	28.80	2.71	-1.86
5957	631	~439	COMB1	COMB	-3249.2	-26.95	-8.93	17.77	-20.43	-0.13
5957	631	~437	COMB1	COMB	-3267.2	-2.51	-15.25	-6.02	-19.25	0.11
5957	631	477	COMB2	COMB	3268.5	23.12	-31.02	-4.07	5.97	-1.48
5957	631	478	COMB2	COMB	3339.9	6.49	61.44	28.24	-0.51	-1.67
5957	631	~439	COMB2	COMB	-3295.0	-27.06	-8.47	17.87	-16.65	-0.10
5957	631	~437	COMB2	COMB	-3313.3	-2.55	-14.74	-6.10	-15.51	0.08
5957	631	477	COMB3	COMB	3222.1	23.25	-31.36	-3.98	9.29	-1.61
5957	631	478	COMB3	COMB	3294.2	6.21	62.76	28.80	2.71	-1.86
5957	631	~439	COMB3	COMB	-3249.2	-26.95	-8.93	17.77	-20.43	-0.13
5957	631	~437	COMB3	COMB	-3267.2	-2.51	-15.25	-6.02	-19.25	0.11
5957	631	477	COMB4	COMB	3268.5	23.12	-31.02	-4.07	5.97	-1.48
5957	631	478	COMB4	COMB	3339.9	6.49	61.44	28.24	-0.51	-1.67
5957	631	~439	COMB4	COMB	-3295.0	-27.06	-8.47	17.87	-16.65	-0.10
5957	631	~437	COMB4	COMB	-3313.3	-2.55	-14.74	-6.10	-15.51	0.08
5957	631	477	COMB5	COMB	2417.0	12.33	-23.68	-5.05	5.15	-0.77
5957	631	478	COMB5	COMB	2465.7	7.12	51.33	27.53	0.58	-0.87
5957	631	~439	COMB5	COMB	-2436.7	-17.33	-4.08	15.23	-15.23	-0.09
5957	631	~437	COMB5	COMB	-2446.0	-2.12	-16.35	-5.93	-14.44	0.00
5957	632	~437	COMB1	COMB	3249.0	18.85	2.53	-8.48	18.49	-0.42
5957	632	~439	COMB1	COMB	3252.1	-22.71	1.11	8.00	20.30	-0.47
5957	632	~440	COMB1	COMB	-3257.6	-20.18	1.16	7.99	-20.32	0.51
5957	632	~438	COMB1	COMB	-3243.4	24.04	2.42	-8.48	-18.51	0.58
5957	632	~437	COMB2	COMB	3295.2	18.94	1.58	-8.49	14.76	-0.44
5957	632	~439	COMB2	COMB	3298.4	-22.79	2.06	8.70	16.53	-0.50
5957	632	~440	COMB2	COMB	-3304.0	-20.26	2.11	8.69	-16.55	0.54
5957	632	~438	COMB2	COMB	-3289.6	24.12	1.46	-8.49	-14.78	0.60
5957	632	~437	COMB3	COMB	3249.0	18.85	2.53	-8.48	18.49	-0.42
5957	632	~439	COMB3	COMB	3252.1	-22.71	1.11	8.00	20.30	-0.47
5957	632	~440	COMB3	COMB	-3257.6	-20.18	1.16	7.99	-20.32	0.51
5957	632	~438	COMB3	COMB	-3243.4	24.04	2.42	-8.48	-18.51	0.58
5957	632	~437	COMB4	COMB	3295.2	18.94	1.58	-8.49	14.76	-0.44
5957	632	~439	COMB4	COMB	3298.4	-22.79	2.06	8.70	16.53	-0.50
5957	632	~440	COMB4	COMB	-3304.0	-20.26	2.11	8.69	-16.55	0.54
5957	632	~438	COMB4	COMB	-3289.6	24.12	1.46	-8.49	-14.78	0.60
5957	632	~437	COMB5	COMB	2435.1	14.19	6.58	-7.76	13.97	-0.28
5957	632	~439	COMB5	COMB	2438.0	-18.01	-2.94	4.32	15.03	-0.34

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5957	632	~440	COMB5	COMB	-2443.46	-15.51	-2.89	4.32	-15.05	0.38
5957	632	~438	COMB5	COMB	-2429.64	19.33	6.47	-7.76	-13.98	0.45
5957	633	~438	COMB1	COMB	3282.18	-12.84	-15.19	-6.02	19.27	-0.34
5957	633	~440	COMB1	COMB	3248.16	-34.76	-9.04	17.78	20.46	0.32
5957	633	523	COMB1	COMB	-3320.49	18.50	62.97	28.87	-2.69	2.98
5957	633	522	COMB1	COMB	-3209.85	29.10	-31.54	-3.98	-9.32	2.30
5957	633	~438	COMB2	COMB	3328.32	-12.88	-14.68	-6.10	15.53	-0.32
5957	633	~440	COMB2	COMB	3294.00	-34.87	-8.58	17.89	16.67	0.28
5957	633	523	COMB2	COMB	-3366.09	18.78	61.66	28.30	0.54	2.79
5957	633	522	COMB2	COMB	-3256.23	28.97	-31.19	-4.06	-5.99	2.17
5957	633	~438	COMB3	COMB	3282.18	-12.84	-15.19	-6.02	19.27	-0.34
5957	633	~440	COMB3	COMB	3248.16	-34.76	-9.04	17.78	20.46	0.32
5957	633	523	COMB3	COMB	-3320.49	18.50	62.97	28.87	-2.69	2.98
5957	633	522	COMB3	COMB	-3209.85	29.10	-31.54	-3.98	-9.32	2.30
5957	633	~438	COMB4	COMB	3328.32	-12.88	-14.68	-6.10	15.53	-0.32
5957	633	~440	COMB4	COMB	3294.00	-34.87	-8.58	17.89	16.67	0.28
5957	633	523	COMB4	COMB	-3366.09	18.78	61.66	28.30	0.54	2.79
5957	633	522	COMB4	COMB	-3256.23	28.97	-31.19	-4.06	-5.99	2.17
5957	633	~438	COMB5	COMB	2460.85	-12.34	-16.33	-5.93	14.46	-0.24
5957	633	~440	COMB5	COMB	2435.72	-25.07	-4.19	15.25	15.25	0.28
5957	633	523	COMB5	COMB	-2491.68	19.29	51.59	27.61	-0.52	1.99
5957	633	522	COMB5	COMB	-2404.88	18.12	-23.85	-5.05	-5.16	1.46
5958	634	478	COMB1	COMB	3296.42	5.29	70.51	-25.93	4.75	1.89
5958	634	479	COMB1	COMB	3253.69	-23.34	-44.71	-3.42	12.56	0.87
5958	634	~441	COMB1	COMB	-3281.87	-7.43	-15.85	-0.48	-19.20	-0.62
5958	634	~439	COMB1	COMB	-3268.24	25.48	-2.73	-16.89	-20.21	0.40
5958	634	478	COMB2	COMB	3342.00	6.58	70.04	-26.94	1.00	2.01
5958	634	479	COMB2	COMB	3300.57	-23.64	-44.16	-2.35	8.74	0.95
5958	634	~441	COMB2	COMB	-3327.68	-8.40	-15.70	0.56	-15.45	-0.63
5958	634	~439	COMB2	COMB	-3314.89	25.47	-2.97	-17.48	-16.49	0.42
5958	634	478	COMB3	COMB	3296.42	5.29	70.51	-25.93	4.75	1.89
5958	634	479	COMB3	COMB	3253.69	-23.34	-44.71	-3.42	12.56	0.87
5958	634	~441	COMB3	COMB	-3281.87	-7.43	-15.85	-0.48	-19.20	-0.62
5958	634	~439	COMB3	COMB	-3268.24	25.48	-2.73	-16.89	-20.21	0.40
5958	634	478	COMB4	COMB	3342.00	6.58	70.04	-26.94	1.00	2.01
5958	634	479	COMB4	COMB	3300.57	-23.64	-44.16	-2.35	8.74	0.95
5958	634	~441	COMB4	COMB	-3327.68	-8.40	-15.70	0.56	-15.45	-0.63
5958	634	~439	COMB4	COMB	-3314.89	25.47	-2.97	-17.48	-16.49	0.42
5958	634	478	COMB5	COMB	2472.56	9.49	30.64	-9.41	6.14	1.52
5958	634	479	COMB5	COMB	2447.18	-20.73	-15.60	0.52	10.11	0.80
5958	634	~441	COMB5	COMB	-2465.52	-8.04	-3.44	2.06	-13.57	-0.43
5958	634	~439	COMB5	COMB	-2454.21	19.28	-4.39	-9.67	-14.06	0.28
5958	635	~439	COMB1	COMB	3265.31	24.18	10.55	-8.87	20.35	0.21
5958	635	~441	COMB1	COMB	3267.92	-25.14	-6.92	2.53	18.35	0.24
5958	635	~442	COMB1	COMB	-3269.02	-25.48	-6.90	2.53	-18.36	-0.29
5958	635	~440	COMB1	COMB	-3264.21	26.45	10.49	-8.88	-20.36	-0.32
5958	635	~439	COMB2	COMB	3311.48	24.39	9.39	-9.09	16.61	0.17
5958	635	~441	COMB2	COMB	3314.24	-25.35	-5.76	3.60	14.62	0.21
5958	635	~442	COMB2	COMB	-3315.34	-25.69	-5.73	3.60	-14.63	-0.25
5958	635	~440	COMB2	COMB	-3310.38	26.65	9.32	-9.10	-16.62	-0.29
5958	635	~439	COMB3	COMB	3265.31	24.18	10.55	-8.87	20.35	0.21
5958	635	~441	COMB3	COMB	3267.92	-25.14	-6.92	2.53	18.35	0.24
5958	635	~442	COMB3	COMB	-3269.02	-25.48	-6.90	2.53	-18.36	-0.29
5958	635	~440	COMB3	COMB	-3264.21	26.45	10.49	-8.88	-20.36	-0.32
5958	635	~439	COMB4	COMB	3311.48	24.39	9.39	-9.09	16.61	0.17
5958	635	~441	COMB4	COMB	3314.24	-25.35	-5.76	3.60	14.62	0.21
5958	635	~442	COMB4	COMB	-3315.34	-25.69	-5.73	3.60	-14.63	-0.25
5958	635	~440	COMB4	COMB	-3310.38	26.65	9.32	-9.10	-16.62	-0.29
5958	635	~439	COMB5	COMB	2452.94	16.06	11.42	-9.88	14.26	0.16
5958	635	~441	COMB5	COMB	2456.36	-17.01	-7.79	2.91	13.12	0.19
5958	635	~442	COMB5	COMB	-2457.43	-17.35	-7.78	2.90	-13.12	-0.24
5958	635	~440	COMB5	COMB	-2451.86	18.30	11.37	-9.89	-14.27	-0.27
5958	636	~440	COMB1	COMB	3273.69	28.50	-2.61	-16.89	20.22	-0.51
5958	636	~442	COMB1	COMB	3290.49	-1.44	-15.93	-0.51	19.21	0.89
5958	636	524	COMB1	COMB	-3248.08	-24.44	-44.66	-3.46	-12.62	-1.46
5958	636	523	COMB1	COMB	-3316.10	-2.62	70.41	-25.89	-4.75	-2.86
5958	636	~440	COMB2	COMB	3320.34	28.48	-2.85	-17.48	16.50	-0.53
5958	636	~442	COMB2	COMB	3336.30	-2.41	-15.78	0.53	15.47	0.90
5958	636	524	COMB2	COMB	-3294.96	-24.74	-44.10	-2.39	-8.80	-1.53
5958	636	523	COMB2	COMB	-3361.69	-1.33	69.94	-26.89	-1.01	-2.98
5958	636	~440	COMB3	COMB	3273.69	28.50	-2.61	-16.89	20.22	-0.51
5958	636	~442	COMB3	COMB	3290.49	-1.44	-15.93	-0.51	19.21	0.89
5958	636	524	COMB3	COMB	-3248.08	-24.44	-44.66	-3.46	-12.62	-1.46
5958	636	523	COMB3	COMB	-3316.10	-2.62	70.41	-25.89	-4.75	-2.86
5958	636	~440	COMB4	COMB	3320.34	28.48	-2.85	-17.48	16.50	-0.53
5958	636	~442	COMB4	COMB	3336.30	-2.41	-15.78	0.53	15.47	0.90
5958	636	524	COMB4	COMB	-3294.96	-24.74	-44.10	-2.39	-8.80	-1.53
5958	636	523	COMB4	COMB	-3361.69	-1.33	69.94	-26.89	-1.01	-2.98
5958	636	~440	COMB5	COMB	2459.60	22.28	-4.29	-9.67	14.07	-0.38

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5958	636	~442	COMB5	COMB	2474.1	-2.09	-3.54	2.04	13.58	0.70
5958	636	524	COMB5	COMB	-2441.6	-21.83	-15.56	0.48	-10.15	-1.38
5958	636	523	COMB5	COMB	-2492.1	1.63	30.61	-9.38	-6.11	-2.47
5959	637	479	COMB1	COMB	2784.2	20.87	14.82	3.41	17.39	-1.27
5959	637	480	COMB1	COMB	2791.1	-22.69	-18.17	-9.71	18.70	-0.63
5959	637	~443	COMB1	COMB	-2791.8	-18.97	0.03	-7.09	-15.00	0.59
5959	637	~441	COMB1	COMB	-2783.5	20.79	9.48	0.19	-14.69	-0.05
5959	637	479	COMB2	COMB	2823.9	21.71	14.32	2.34	14.07	-1.29
5959	637	480	COMB2	COMB	2831.4	-23.17	-17.49	-8.28	15.36	-0.66
5959	637	~443	COMB2	COMB	-2831.6	-19.79	0.53	-5.65	-11.74	0.60
5959	637	~441	COMB2	COMB	-2823.7	21.25	8.80	-0.87	-11.46	-0.02
5959	637	479	COMB3	COMB	2784.2	20.87	14.82	3.41	17.39	-1.27
5959	637	480	COMB3	COMB	2791.1	-22.69	-18.17	-9.71	18.70	-0.63
5959	637	~443	COMB3	COMB	-2791.8	-18.97	0.03	-7.09	-15.00	0.59
5959	637	~441	COMB3	COMB	-2783.5	20.79	9.48	0.19	-14.69	-0.05
5959	637	479	COMB4	COMB	2823.9	21.71	14.32	2.34	14.07	-1.29
5959	637	480	COMB4	COMB	2831.4	-23.17	-17.49	-8.28	15.36	-0.66
5959	637	~443	COMB4	COMB	-2831.6	-19.79	0.53	-5.65	-11.74	0.60
5959	637	~441	COMB4	COMB	-2823.7	21.25	8.80	-0.87	-11.46	-0.02
5959	637	479	COMB5	COMB	2100.2	15.14	5.40	-0.53	11.56	-0.68
5959	637	480	COMB5	COMB	2102.7	-18.10	-3.88	-1.64	11.72	-0.30
5959	637	~443	COMB5	COMB	-2106.3	-13.29	-0.64	-0.56	-10.98	0.30
5959	637	~441	COMB5	COMB	-2096.7	16.24	5.28	-2.00	-10.75	-0.08
5959	638	~441	COMB1	COMB	2797.5	11.79	13.29	-2.24	15.54	0.43
5959	638	~443	COMB1	COMB	2794.5	-10.98	-10.19	-5.03	14.99	0.48
5959	638	~444	COMB1	COMB	-2792.7	-9.65	-10.11	-5.04	-15.00	-0.57
5959	638	~442	COMB1	COMB	-2799.2	8.85	13.17	-2.23	-15.55	-0.62
5959	638	~441	COMB2	COMB	2837.2	12.51	12.66	-3.29	12.30	0.44
5959	638	~443	COMB2	COMB	2834.3	-11.70	-9.56	-3.58	11.73	0.49
5959	638	~444	COMB2	COMB	-2832.6	-10.37	-9.48	-3.59	-11.74	-0.59
5959	638	~442	COMB2	COMB	-2838.9	9.57	12.54	-3.29	-12.31	-0.64
5959	638	~441	COMB3	COMB	2797.5	11.79	13.29	-2.24	15.54	0.43
5959	638	~443	COMB3	COMB	2794.5	-10.98	-10.19	-5.03	14.99	0.48
5959	638	~444	COMB3	COMB	-2792.7	-9.65	-10.11	-5.04	-15.00	-0.57
5959	638	~442	COMB3	COMB	-2799.2	8.85	13.17	-2.23	-15.55	-0.62
5959	638	~441	COMB4	COMB	2837.2	12.51	12.66	-3.29	12.30	0.44
5959	638	~443	COMB4	COMB	2834.3	-11.70	-9.56	-3.58	11.73	0.49
5959	638	~444	COMB4	COMB	-2832.6	-10.37	-9.48	-3.59	-11.74	-0.59
5959	638	~442	COMB4	COMB	-2838.9	9.57	12.54	-3.29	-12.31	-0.64
5959	638	~441	COMB5	COMB	2105.9	8.81	5.96	-2.98	11.21	0.32
5959	638	~443	COMB5	COMB	2105.8	-8.00	-2.87	0.26	11.14	0.37
5959	638	~444	COMB5	COMB	-2104.1	-6.69	-2.79	0.25	-11.14	-0.46
5959	638	~442	COMB5	COMB	-2107.6	5.88	5.86	-2.97	-11.21	-0.51
5959	639	~442	COMB1	COMB	2777.7	18.07	9.66	0.21	14.70	0.02
5959	639	~444	COMB1	COMB	2786.3	-16.64	-0.04	-7.11	15.01	-0.88
5959	639	525	COMB1	COMB	-2787.1	-21.01	-18.07	-9.73	-18.76	0.95
5959	639	524	COMB1	COMB	-2776.9	19.57	14.61	3.45	-17.46	1.86
5959	639	~442	COMB2	COMB	2817.9	18.53	8.98	-0.84	11.47	-0.01
5959	639	~444	COMB2	COMB	2826.0	-17.46	0.46	-5.67	11.75	-0.89
5959	639	525	COMB2	COMB	-2827.4	-21.49	-17.39	-8.31	-15.42	0.98
5959	639	524	COMB2	COMB	-2816.5	20.41	14.11	2.38	-14.13	1.87
5959	639	~442	COMB3	COMB	2777.7	18.07	9.66	0.21	14.70	0.02
5959	639	~444	COMB3	COMB	2786.3	-16.64	-0.04	-7.11	15.01	-0.88
5959	639	525	COMB3	COMB	-2787.1	-21.01	-18.07	-9.73	-18.76	0.95
5959	639	524	COMB3	COMB	-2776.9	19.57	14.61	3.45	-17.46	1.86
5959	639	~442	COMB4	COMB	2817.9	18.53	8.98	-0.84	11.47	-0.01
5959	639	~444	COMB4	COMB	2826.0	-17.46	0.46	-5.67	11.75	-0.89
5959	639	525	COMB4	COMB	-2827.4	-21.49	-17.39	-8.31	-15.42	0.98
5959	639	524	COMB4	COMB	-2816.5	20.41	14.11	2.38	-14.13	1.87
5959	639	~442	COMB5	COMB	2091.0	13.56	5.46	-1.97	10.75	0.05
5959	639	~444	COMB5	COMB	2100.7	-10.97	-0.71	-0.58	10.98	-0.59
5959	639	525	COMB5	COMB	-2098.7	-16.44	-3.77	-1.66	-11.77	0.61
5959	639	524	COMB5	COMB	-2093.0	13.85	5.18	-0.49	-11.63	1.26
5960	640	480	COMB1	COMB	2790.9	29.02	-7.30	9.71	19.17	0.62
5960	640	481	COMB1	COMB	2803.4	-19.42	3.61	-9.72	18.36	1.14
5960	640	~445	COMB1	COMB	-2790.2	-26.98	0.17	-6.65	-15.44	0.04
5960	640	~443	COMB1	COMB	-2804.1	17.38	9.68	7.10	-15.36	-0.48
5960	640	480	COMB2	COMB	2830.5	29.97	-7.95	8.28	15.77	0.62
5960	640	481	COMB2	COMB	2843.8	-20.02	4.51	-7.92	14.92	1.16
5960	640	~445	COMB2	COMB	-2829.9	-28.02	0.47	-4.84	-12.13	0.04
5960	640	~443	COMB2	COMB	-2844.4	18.07	9.13	5.65	-12.06	-0.50
5960	640	480	COMB3	COMB	2790.9	29.02	-7.30	9.71	19.17	0.62
5960	640	481	COMB3	COMB	2803.4	-19.42	3.61	-9.72	18.36	1.14
5960	640	~445	COMB3	COMB	-2790.2	-26.98	0.17	-6.65	-15.44	0.04
5960	640	~443	COMB3	COMB	-2804.1	17.38	9.68	7.10	-15.36	-0.48
5960	640	480	COMB4	COMB	2830.5	29.97	-7.95	8.28	15.77	0.62
5960	640	481	COMB4	COMB	2843.8	-20.02	4.51	-7.92	14.92	1.16
5960	640	~445	COMB4	COMB	-2829.9	-28.02	0.47	-4.84	-12.13	0.04
5960	640	~443	COMB4	COMB	-2844.4	18.07	9.13	5.65	-12.06	-0.50

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5960	640	480	COMB5	COMB	2109.78	17.74	-4.15	1.64	11.21	0.48
5960	640	481	COMB5	COMB	2115.44	-13.67	8.81	-0.75	10.34	0.83
5960	640	~445	COMB5	COMB	-2110.46	-17.06	-2.49	0.58	-11.62	-0.01
5960	640	~443	COMB5	COMB	-2114.76	13.00	3.98	0.55	-11.52	-0.35
5960	641	~443	COMB1	COMB	2801.48	12.57	0.49	5.02	15.37	-0.58
5960	641	~445	COMB1	COMB	2807.37	-15.74	2.61	-4.32	16.20	-0.57
5960	641	~446	COMB1	COMB	-2812.89	-10.46	2.73	-4.32	-16.21	0.72
5960	641	~444	COMB1	COMB	-2795.96	13.63	0.33	5.03	-15.38	0.71
5960	641	~443	COMB2	COMB	2841.59	13.42	-0.11	3.58	12.07	-0.60
5960	641	~445	COMB2	COMB	2847.63	-16.59	3.21	-2.50	12.90	-0.59
5960	641	~446	COMB2	COMB	-2853.15	-11.31	3.33	-2.51	-12.91	0.74
5960	641	~444	COMB2	COMB	-2836.07	14.48	-0.27	3.58	-12.08	0.72
5960	641	~443	COMB3	COMB	2801.48	12.57	0.49	5.02	15.37	-0.58
5960	641	~445	COMB3	COMB	2807.37	-15.74	2.61	-4.32	16.20	-0.57
5960	641	~446	COMB3	COMB	-2812.89	-10.46	2.73	-4.32	-16.21	0.72
5960	641	~444	COMB3	COMB	-2795.96	13.63	0.33	5.03	-15.38	0.71
5960	641	~443	COMB4	COMB	2841.59	13.42	-0.11	3.58	12.07	-0.60
5960	641	~445	COMB4	COMB	2847.63	-16.59	3.21	-2.50	12.90	-0.59
5960	641	~446	COMB4	COMB	-2853.15	-11.31	3.33	-2.51	-12.91	0.74
5960	641	~444	COMB4	COMB	-2836.07	14.48	-0.27	3.58	-12.08	0.72
5960	641	~443	COMB5	COMB	2115.20	8.28	-0.47	-0.25	11.36	-0.32
5960	641	~445	COMB5	COMB	2119.05	-11.42	3.57	1.54	12.03	-0.31
5960	641	~446	COMB5	COMB	-2124.51	-6.19	3.70	1.54	-12.04	0.46
5960	641	~444	COMB5	COMB	-2109.74	9.33	-0.63	-0.24	-11.37	0.44
5960	642	~444	COMB1	COMB	2802.42	12.66	9.83	7.12	15.37	0.74
5960	642	~446	COMB1	COMB	2780.48	-26.76	0.10	-6.67	15.45	0.00
5960	642	526	COMB1	COMB	-2800.05	-15.70	3.68	-9.75	-18.42	-1.69
5960	642	525	COMB1	COMB	-2782.85	29.80	-7.45	9.73	-19.22	-0.94
5960	642	~444	COMB2	COMB	2842.67	13.34	9.29	5.68	12.07	0.75
5960	642	~446	COMB2	COMB	2820.25	-27.80	0.40	-4.86	12.14	0.00
5960	642	526	COMB2	COMB	-2840.38	-16.30	4.57	-7.95	-14.97	-1.70
5960	642	525	COMB2	COMB	-2822.54	30.76	-8.10	8.31	-15.82	-0.94
5960	642	~444	COMB3	COMB	2802.42	12.66	9.83	7.12	15.37	0.74
5960	642	~446	COMB3	COMB	2780.48	-26.76	0.10	-6.67	15.45	0.00
5960	642	526	COMB3	COMB	-2800.05	-15.70	3.68	-9.75	-18.42	-1.69
5960	642	525	COMB3	COMB	-2782.85	29.80	-7.45	9.73	-19.22	-0.94
5960	642	~444	COMB4	COMB	2842.67	13.34	9.29	5.68	12.07	0.75
5960	642	~446	COMB4	COMB	2820.25	-27.80	0.40	-4.86	12.14	0.00
5960	642	526	COMB4	COMB	-2840.38	-16.30	4.57	-7.95	-14.97	-1.70
5960	642	525	COMB4	COMB	-2822.54	30.76	-8.10	8.31	-15.82	-0.94
5960	642	~444	COMB5	COMB	2113.07	8.33	4.13	0.57	11.52	0.61
5960	642	~446	COMB5	COMB	2100.86	-16.84	-2.54	0.56	11.62	0.05
5960	642	526	COMB5	COMB	-2112.07	-9.99	8.86	-0.78	-10.40	-1.36
5960	642	525	COMB5	COMB	-2101.86	18.50	-4.29	1.66	-11.25	-0.80
5961	643	481	COMB1	COMB	3276.74	35.35	-33.48	9.73	15.26	-1.04
5961	643	482	COMB1	COMB	3338.87	-8.87	56.15	12.28	8.59	-1.88
5961	643	~447	COMB1	COMB	-3299.44	-37.86	-8.80	2.86	-22.12	-0.12
5961	643	~445	COMB1	COMB	-3316.17	11.37	-6.66	6.98	-20.73	0.71
5961	643	481	COMB2	COMB	3323.51	36.49	-34.34	7.93	11.09	-1.04
5961	643	482	COMB2	COMB	3386.76	-9.35	57.68	14.95	4.33	-1.90
5961	643	~447	COMB2	COMB	-3346.45	-39.17	-8.55	5.08	-18.23	-0.11
5961	643	~445	COMB2	COMB	-3363.81	12.03	-7.57	5.18	-16.84	0.74
5961	643	481	COMB3	COMB	3276.74	35.35	-33.48	9.73	15.26	-1.04
5961	643	482	COMB3	COMB	3338.87	-8.87	56.15	12.28	8.59	-1.88
5961	643	~447	COMB3	COMB	-3299.44	-37.86	-8.80	2.86	-22.12	-0.12
5961	643	~445	COMB3	COMB	-3316.17	11.37	-6.66	6.98	-20.73	0.71
5961	643	481	COMB4	COMB	3323.51	36.49	-34.34	7.93	11.09	-1.04
5961	643	482	COMB4	COMB	3386.76	-9.35	57.68	14.95	4.33	-1.90
5961	643	~447	COMB4	COMB	-3346.45	-39.17	-8.55	5.08	-18.23	-0.11
5961	643	~445	COMB4	COMB	-3363.81	12.03	-7.57	5.18	-16.84	0.74
5961	643	481	COMB5	COMB	2481.83	18.14	-19.01	0.76	8.00	-0.32
5961	643	482	COMB5	COMB	2518.66	-3.23	41.98	17.08	4.02	-0.84
5961	643	~447	COMB5	COMB	-2497.08	-22.18	-5.55	6.24	-16.10	-0.11
5961	643	~445	COMB5	COMB	-2503.40	7.27	-10.21	-0.18	-15.22	0.41
5961	644	~445	COMB1	COMB	3298.99	31.34	3.88	3.99	19.97	-0.19
5961	644	~447	COMB1	COMB	3301.04	-33.63	-0.24	-5.43	22.11	-0.13
5961	644	~448	COMB1	COMB	-3304.34	-32.47	-0.10	-5.43	-22.13	0.25
5961	644	~446	COMB1	COMB	-3295.68	34.75	3.68	4.00	-19.98	0.20
5961	644	~445	COMB2	COMB	3346.13	32.58	3.89	2.16	16.08	-0.19
5961	644	~447	COMB2	COMB	3348.29	-34.86	-0.26	-3.61	18.21	-0.14
5961	644	~448	COMB2	COMB	-3351.60	-33.70	-0.11	-3.60	-18.23	0.26
5961	644	~446	COMB2	COMB	-3342.83	35.98	3.69	2.16	-16.09	0.20
5961	644	~445	COMB3	COMB	3298.99	31.34	3.88	3.99	19.97	-0.19
5961	644	~447	COMB3	COMB	3301.04	-33.63	-0.24	-5.43	22.11	-0.13
5961	644	~448	COMB3	COMB	-3304.34	-32.47	-0.10	-5.43	-22.13	0.25
5961	644	~446	COMB3	COMB	-3295.68	34.75	3.68	4.00	-19.98	0.20
5961	644	~445	COMB4	COMB	3346.13	32.58	3.89	2.16	16.08	-0.19
5961	644	~447	COMB4	COMB	3348.29	-34.86	-0.26	-3.61	18.21	-0.14
5961	644	~448	COMB4	COMB	-3351.60	-33.70	-0.11	-3.60	-18.23	0.26

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5961	644	~446	COMB4	COMB	-3342.8	35.98	3.69	2.16	-16.09	0.20
5961	644	~445	COMB5	COMB	2494.8	21.21	9.13	-1.94	14.80	-0.10
5961	644	~447	COMB5	COMB	2496.7	-23.46	-5.51	-3.33	15.93	-0.04
5961	644	~448	COMB5	COMB	-2500.0	-22.32	-5.35	-3.32	-15.94	0.17
5961	644	~446	COMB5	COMB	-2491.5	24.57	8.94	-1.94	-14.81	0.11
5961	645	~446	COMB1	COMB	3328.1	2.48	-6.51	7.00	20.74	-0.93
5961	645	~448	COMB1	COMB	3299.9	-43.66	-8.91	2.86	22.13	0.16
5961	645	527	COMB1	COMB	-3361.1	1.92	56.30	12.26	-8.60	2.68
5961	645	526	COMB1	COMB	-3267.0	39.27	-33.67	9.76	-15.31	1.58
5961	645	~446	COMB2	COMB	3375.7	3.14	-7.42	5.20	16.86	-0.95
5961	645	~448	COMB2	COMB	3347.0	-44.97	-8.66	5.08	18.24	0.16
5961	645	527	COMB2	COMB	-3409.0	1.44	57.83	14.93	-4.34	2.70
5961	645	526	COMB2	COMB	-3313.7	40.40	-34.53	7.96	-11.14	1.58
5961	645	~446	COMB3	COMB	3328.1	2.48	-6.51	7.00	20.74	-0.93
5961	645	~448	COMB3	COMB	3299.9	-43.66	-8.91	2.86	22.13	0.16
5961	645	527	COMB3	COMB	-3361.1	1.92	56.30	12.26	-8.60	2.68
5961	645	526	COMB3	COMB	-3267.0	39.27	-33.67	9.76	-15.31	1.58
5961	645	~446	COMB4	COMB	3375.7	3.14	-7.42	5.20	16.86	-0.95
5961	645	~448	COMB4	COMB	3347.0	-44.97	-8.66	5.08	18.24	0.16
5961	645	527	COMB4	COMB	-3409.0	1.44	57.83	14.93	-4.34	2.70
5961	645	526	COMB4	COMB	-3313.7	40.40	-34.53	7.96	-11.14	1.58
5961	645	~446	COMB5	COMB	2515.2	-1.53	-10.09	-0.16	15.23	-0.62
5961	645	~448	COMB5	COMB	2497.6	-27.91	-5.68	6.25	16.11	0.16
5961	645	527	COMB5	COMB	-2540.6	7.44	42.19	17.08	-4.00	1.63
5961	645	526	COMB5	COMB	-2472.1	22.00	-19.20	0.79	-8.03	0.85
5962	646	482	COMB1	COMB	3339.3	15.38	65.17	-12.16	9.12	1.62
5962	646	483	COMB1	COMB	3293.9	-34.88	-42.64	-16.30	16.28	0.95
5962	646	~449	COMB1	COMB	-3323.4	-17.41	-15.34	-13.56	-21.67	-0.58
5962	646	~447	COMB1	COMB	-3309.8	36.91	0.02	-2.83	-22.58	0.09
5962	646	482	COMB2	COMB	3386.7	17.03	64.87	-13.80	5.13	1.64
5962	646	483	COMB2	COMB	3341.4	-36.31	-42.36	-14.28	12.31	0.96
5962	646	~449	COMB2	COMB	-3370.7	-18.90	-14.91	-11.52	-17.67	-0.58
5962	646	~447	COMB2	COMB	-3357.4	38.19	-0.38	-4.73	-18.59	0.09
5962	646	482	COMB3	COMB	3339.3	15.38	65.17	-12.16	9.12	1.62
5962	646	483	COMB3	COMB	3293.9	-34.88	-42.64	-16.30	16.28	0.95
5962	646	~449	COMB3	COMB	-3323.4	-17.41	-15.34	-13.56	-21.67	-0.58
5962	646	~447	COMB3	COMB	-3309.8	36.91	0.02	-2.83	-22.58	0.09
5962	646	482	COMB4	COMB	3386.7	17.03	64.87	-13.80	5.13	1.64
5962	646	483	COMB4	COMB	3341.4	-36.31	-42.36	-14.28	12.31	0.96
5962	646	~449	COMB4	COMB	-3370.7	-18.90	-14.91	-11.52	-17.67	-0.58
5962	646	~447	COMB4	COMB	-3357.4	38.19	-0.38	-4.73	-18.59	0.09
5962	646	482	COMB5	COMB	2525.3	14.11	27.27	-0.68	9.17	1.22
5962	646	483	COMB5	COMB	2498.3	-26.56	-15.12	-7.97	12.71	0.84
5962	646	~449	COMB5	COMB	-2517.6	-12.51	-3.83	-6.56	-15.04	-0.37
5962	646	~447	COMB5	COMB	-2506.0	24.95	-1.10	-1.22	-15.35	0.00
5962	647	~447	COMB1	COMB	3308.2	34.58	9.02	5.40	22.58	0.16
5962	647	~449	COMB1	COMB	3309.8	-34.27	-5.38	-10.59	20.90	0.11
5962	647	~450	COMB1	COMB	-3309.3	-35.74	-5.27	-10.59	-20.92	-0.20
5962	647	~448	COMB1	COMB	-3308.7	35.43	8.85	5.40	-22.60	-0.15
5962	647	~447	COMB2	COMB	3355.5	35.84	9.19	3.26	18.61	0.16
5962	647	~449	COMB2	COMB	3357.2	-35.53	-5.55	-8.57	16.90	0.11
5962	647	~450	COMB2	COMB	-3356.7	-37.01	-5.44	-8.57	-16.91	-0.19
5962	647	~448	COMB2	COMB	-3356.1	36.70	9.02	3.26	-18.62	-0.14
5962	647	~447	COMB3	COMB	3308.2	34.58	9.02	5.40	22.58	0.16
5962	647	~449	COMB3	COMB	3309.8	-34.27	-5.38	-10.59	20.90	0.11
5962	647	~450	COMB3	COMB	-3309.3	-35.74	-5.27	-10.59	-20.92	-0.20
5962	647	~448	COMB3	COMB	-3308.7	35.43	8.85	5.40	-22.60	-0.15
5962	647	~447	COMB4	COMB	3355.5	35.84	9.19	3.26	18.61	0.16
5962	647	~449	COMB4	COMB	3357.2	-35.53	-5.55	-8.57	16.90	0.11
5962	647	~450	COMB4	COMB	-3356.7	-37.01	-5.44	-8.57	-16.91	-0.19
5962	647	~448	COMB4	COMB	-3356.1	36.70	9.02	3.26	-18.62	-0.14
5962	647	~447	COMB5	COMB	2506.3	20.68	12.16	-1.69	15.51	0.15
5962	647	~449	COMB5	COMB	2509.1	-20.37	-8.53	-5.79	14.64	0.10
5962	647	~450	COMB5	COMB	-2508.6	-21.84	-8.42	-5.79	-14.65	-0.19
5962	647	~448	COMB5	COMB	-2506.8	21.52	12.01	-1.69	-15.53	-0.14
5962	648	~448	COMB1	COMB	3313.1	40.69	0.16	-2.83	22.60	-0.27
5962	648	~450	COMB1	COMB	3332.8	-10.61	-15.48	-13.56	21.69	0.92
5962	648	528	COMB1	COMB	-3286.5	-36.82	-42.56	-16.31	-16.32	-1.59
5962	648	527	COMB1	COMB	-3359.4	6.74	65.09	-12.19	-9.12	-2.79
5962	648	~448	COMB2	COMB	3360.7	41.97	-0.24	-4.74	18.61	-0.28
5962	648	~450	COMB2	COMB	3380.0	-12.11	-15.05	-11.52	17.69	0.92
5962	648	528	COMB2	COMB	-3334.0	-38.26	-42.28	-14.29	-12.35	-1.60
5962	648	527	COMB2	COMB	-3406.7	8.39	64.79	-13.83	-5.13	-2.80
5962	648	~448	COMB3	COMB	3313.1	40.69	0.16	-2.83	22.60	-0.27
5962	648	~450	COMB3	COMB	3332.8	-10.61	-15.48	-13.56	21.69	0.92
5962	648	528	COMB3	COMB	-3286.5	-36.82	-42.56	-16.31	-16.32	-1.59
5962	648	527	COMB3	COMB	-3359.4	6.74	65.09	-12.19	-9.12	-2.79
5962	648	~448	COMB4	COMB	3360.7	41.97	-0.24	-4.74	18.61	-0.28
5962	648	~450	COMB4	COMB	3380.0	-12.11	-15.05	-11.52	17.69	0.92

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5962	648	528	COMB4	COMB	-3334.02	-38.26	-42.28	-14.29	-12.35	-1.60
5962	648	527	COMB4	COMB	-3406.73	8.39	64.79	-13.83	-5.13	-2.80
5962	648	~448	COMB5	COMB	2509.24	28.71	-0.98	-1.24	15.36	-0.19
5962	648	~450	COMB5	COMB	2526.91	-5.77	-4.00	-6.56	15.05	0.70
5962	648	528	COMB5	COMB	-2490.95	-28.49	-15.06	-7.97	-12.73	-1.48
5962	648	527	COMB5	COMB	-2545.19	5.55	27.24	-0.72	-9.13	-2.38
5963	649	483	COMB1	COMB	2818.13	29.01	12.78	16.29	20.03	-1.10
5963	649	484	COMB1	COMB	2820.00	-32.39	-16.79	-21.82	21.24	-0.59
5963	649	~451	COMB1	COMB	-2823.57	-26.98	1.26	-19.28	-17.24	0.53
5963	649	~449	COMB1	COMB	-2814.56	30.36	8.91	13.24	-16.98	0.02
5963	649	483	COMB2	COMB	2858.45	30.61	12.51	14.27	16.63	-1.11
5963	649	484	COMB2	COMB	2860.60	-33.83	-16.57	-19.68	17.81	-0.60
5963	649	~451	COMB2	COMB	-2863.93	-28.51	1.40	-17.15	-13.80	0.53
5963	649	~449	COMB2	COMB	-2855.12	31.73	8.82	11.21	-13.54	0.03
5963	649	483	COMB3	COMB	2818.13	29.01	12.78	16.29	20.03	-1.10
5963	649	484	COMB3	COMB	2820.00	-32.39	-16.79	-21.82	21.24	-0.59
5963	649	~451	COMB3	COMB	-2823.57	-26.98	1.26	-19.28	-17.24	0.53
5963	649	~449	COMB3	COMB	-2814.56	30.36	8.91	13.24	-16.98	0.02
5963	649	483	COMB4	COMB	2858.45	30.61	12.51	14.27	16.63	-1.11
5963	649	484	COMB4	COMB	2860.60	-33.83	-16.57	-19.68	17.81	-0.60
5963	649	~451	COMB4	COMB	-2863.93	-28.51	1.40	-17.15	-13.80	0.53
5963	649	~449	COMB4	COMB	-2855.12	31.73	8.82	11.21	-13.54	0.03
5963	649	483	COMB5	COMB	2144.19	17.56	4.91	7.96	13.47	-0.48
5963	649	484	COMB5	COMB	2142.11	-21.98	-4.21	-10.28	13.62	-0.23
5963	649	~451	COMB5	COMB	-2148.31	-15.67	-0.76	-9.31	-12.49	0.20
5963	649	~449	COMB5	COMB	-2138.00	20.09	6.22	6.63	-12.24	-0.05
5963	650	~449	COMB1	COMB	2828.14	21.32	11.82	10.91	17.74	0.45
5963	650	~451	COMB1	COMB	2824.72	-19.92	-8.72	-17.26	17.22	0.51
5963	650	~452	COMB1	COMB	-2821.94	-19.24	-8.63	-17.27	-17.23	-0.61
5963	650	~450	COMB1	COMB	-2830.92	17.84	11.69	10.91	-17.75	-0.68
5963	650	~449	COMB2	COMB	2868.60	22.70	11.65	8.88	14.31	0.44
5963	650	~451	COMB2	COMB	2865.20	-21.31	-8.55	-15.12	13.79	0.51
5963	650	~452	COMB2	COMB	-2862.42	-20.62	-8.45	-15.13	-13.79	-0.61
5963	650	~450	COMB2	COMB	-2871.38	19.23	11.52	8.88	-14.32	-0.68
5963	650	~449	COMB3	COMB	2828.14	21.32	11.82	10.91	17.74	0.45
5963	650	~451	COMB3	COMB	2824.72	-19.92	-8.72	-17.26	17.22	0.51
5963	650	~452	COMB3	COMB	-2821.94	-19.24	-8.63	-17.27	-17.23	-0.61
5963	650	~450	COMB3	COMB	-2830.92	17.84	11.69	10.91	-17.75	-0.68
5963	650	~449	COMB4	COMB	2868.60	22.70	11.65	8.88	14.31	0.44
5963	650	~451	COMB4	COMB	2865.20	-21.31	-8.55	-15.12	13.79	0.51
5963	650	~452	COMB4	COMB	-2862.42	-20.62	-8.45	-15.13	-13.79	-0.61
5963	650	~450	COMB4	COMB	-2871.38	19.23	11.52	8.88	-14.32	-0.68
5963	650	~449	COMB5	COMB	2146.54	12.79	6.14	5.72	12.64	0.31
5963	650	~451	COMB5	COMB	2146.52	-11.40	-3.05	-8.55	12.62	0.37
5963	650	~452	COMB5	COMB	-2143.76	-10.73	-2.95	-8.55	-12.62	-0.47
5963	650	~450	COMB5	COMB	-2149.30	9.34	6.03	5.72	-12.64	-0.54
5963	651	~450	COMB1	COMB	2807.47	28.51	9.07	13.24	16.98	-0.04
5963	651	~452	COMB1	COMB	2819.27	-23.79	1.17	-19.29	17.25	-0.83
5963	651	529	COMB1	COMB	-2814.62	-31.42	-16.69	-21.82	-21.28	0.94
5963	651	528	COMB1	COMB	-2812.12	26.70	12.61	16.29	-20.08	1.74
5963	651	~450	COMB2	COMB	2848.03	29.89	8.97	11.21	13.55	-0.05
5963	651	~452	COMB2	COMB	2859.63	-25.32	1.31	-17.15	13.81	-0.83
5963	651	529	COMB2	COMB	-2855.23	-32.86	-16.47	-19.68	-17.85	0.95
5963	651	528	COMB2	COMB	-2852.44	28.29	12.35	14.27	-16.67	1.74
5963	651	~450	COMB3	COMB	2807.47	28.51	9.07	13.24	16.98	-0.04
5963	651	~452	COMB3	COMB	2819.27	-23.79	1.17	-19.29	17.25	-0.83
5963	651	529	COMB3	COMB	-2814.62	-31.42	-16.69	-21.82	-21.28	0.94
5963	651	528	COMB3	COMB	-2812.12	26.70	12.61	16.29	-20.08	1.74
5963	651	~450	COMB4	COMB	2848.03	29.89	8.97	11.21	13.55	-0.05
5963	651	~452	COMB4	COMB	2859.63	-25.32	1.31	-17.15	13.81	-0.83
5963	651	529	COMB4	COMB	-2855.23	-32.86	-16.47	-19.68	-17.85	0.95
5963	651	528	COMB4	COMB	-2852.44	28.29	12.35	14.27	-16.67	1.74
5963	651	~450	COMB5	COMB	2130.97	18.27	6.39	6.63	12.24	0.03
5963	651	~452	COMB5	COMB	2144.05	-12.51	-0.86	-9.31	12.49	-0.50
5963	651	529	COMB5	COMB	-2136.78	-21.02	-4.10	-10.28	-13.66	0.57
5963	651	528	COMB5	COMB	-2138.24	15.26	4.73	7.97	-13.52	1.11
5964	652	484	COMB1	COMB	2819.84	35.21	-8.71	21.82	21.63	0.54
5964	652	485	COMB1	COMB	2826.84	-28.28	4.23	-20.97	20.85	1.08
5964	652	~453	COMB1	COMB	-2817.58	-33.19	2.29	-17.99	-17.49	0.02
5964	652	~451	COMB1	COMB	-2829.10	26.27	8.35	19.29	-17.47	-0.51
5964	652	484	COMB2	COMB	2860.25	36.77	-8.92	19.68	18.16	0.55
5964	652	485	COMB2	COMB	2867.44	-29.72	4.55	-18.73	17.35	1.08
5964	652	~453	COMB2	COMB	-2857.99	-34.75	2.31	-15.75	-14.05	0.02
5964	652	~451	COMB2	COMB	-2869.70	27.69	8.22	17.15	-14.04	-0.51
5964	652	484	COMB3	COMB	2819.84	35.21	-8.71	21.82	21.63	0.54
5964	652	485	COMB3	COMB	2826.84	-28.28	4.23	-20.97	20.85	1.08
5964	652	~453	COMB3	COMB	-2817.58	-33.19	2.29	-17.99	-17.49	0.02
5964	652	~451	COMB3	COMB	-2829.10	26.27	8.35	19.29	-17.47	-0.51
5964	652	484	COMB4	COMB	2860.25	36.77	-8.92	19.68	18.16	0.55

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5964	652	485	COMB4	COMB	2867.4	-29.72	4.55	-18.73	17.35	1.08
5964	652	~453	COMB4	COMB	-2858.0	-34.75	2.31	-15.75	-14.05	0.02
5964	652	~451	COMB4	COMB	-2869.7	27.69	8.22	17.15	-14.04	-0.51
5964	652	484	COMB5	COMB	2149.8	18.41	-3.89	10.28	13.23	0.36
5964	652	485	COMB5	COMB	2150.8	-16.83	7.22	-9.51	12.54	0.71
5964	652	~453	COMB5	COMB	-2149.4	-17.79	-1.26	-8.29	-13.05	0.01
5964	652	~451	COMB5	COMB	-2151.1	16.21	4.10	9.30	-12.97	-0.34
5964	653	~451	COMB1	COMB	2827.9	20.64	-0.89	17.26	17.49	-0.53
5964	653	~453	COMB1	COMB	2832.7	-23.04	3.98	-15.71	18.21	-0.51
5964	653	~454	COMB1	COMB	-2837.1	-18.52	4.07	-15.71	-18.22	0.69
5964	653	~452	COMB1	COMB	-2823.6	20.92	-1.01	17.26	-17.50	0.66
5964	653	~451	COMB2	COMB	2868.4	22.12	-1.07	15.12	14.05	-0.54
5964	653	~453	COMB2	COMB	2873.3	-24.53	4.16	-13.46	14.78	-0.51
5964	653	~454	COMB2	COMB	-2877.6	-20.00	4.25	-13.46	-14.78	0.70
5964	653	~452	COMB2	COMB	-2864.1	22.41	-1.19	15.12	-14.06	0.67
5964	653	~451	COMB3	COMB	2827.9	20.64	-0.89	17.26	17.49	-0.53
5964	653	~453	COMB3	COMB	2832.7	-23.04	3.98	-15.71	18.21	-0.51
5964	653	~454	COMB3	COMB	-2837.1	-18.52	4.07	-15.71	-18.22	0.69
5964	653	~452	COMB3	COMB	-2823.6	20.92	-1.01	17.26	-17.50	0.66
5964	653	~451	COMB4	COMB	2868.4	22.12	-1.07	15.12	14.05	-0.54
5964	653	~453	COMB4	COMB	2873.3	-24.53	4.16	-13.46	14.78	-0.51
5964	653	~454	COMB4	COMB	-2877.6	-20.00	4.25	-13.46	-14.78	0.70
5964	653	~452	COMB4	COMB	-2864.1	22.41	-1.19	15.12	-14.06	0.67
5964	653	~451	COMB5	COMB	2152.9	10.86	-0.28	8.56	12.84	-0.23
5964	653	~453	COMB5	COMB	2155.9	-13.24	3.37	-7.39	13.42	-0.20
5964	653	~454	COMB5	COMB	-2160.2	-8.76	3.47	-7.39	-13.42	0.39
5964	653	~452	COMB5	COMB	-2148.6	11.14	-0.40	8.56	-12.85	0.36
5964	654	~452	COMB1	COMB	2826.2	22.10	8.47	19.29	17.48	0.78
5964	654	~454	COMB1	COMB	2808.8	-32.27	2.24	-17.99	17.50	0.02
5964	654	530	COMB1	COMB	-2822.3	-25.03	4.28	-20.97	-20.90	-1.66
5964	654	529	COMB1	COMB	-2812.8	35.20	-8.83	21.82	-21.67	-0.89
5964	654	~452	COMB2	COMB	2866.8	23.53	8.34	17.15	14.05	0.78
5964	654	~454	COMB2	COMB	2849.3	-33.83	2.27	-15.75	14.06	0.02
5964	654	530	COMB2	COMB	-2862.9	-26.46	4.60	-18.73	-17.40	-1.67
5964	654	529	COMB2	COMB	-2853.2	36.76	-9.04	19.68	-18.20	-0.90
5964	654	~452	COMB3	COMB	2826.2	22.10	8.47	19.29	17.48	0.78
5964	654	~454	COMB3	COMB	2808.8	-32.27	2.24	-17.99	17.50	0.02
5964	654	530	COMB3	COMB	-2822.3	-25.03	4.28	-20.97	-20.90	-1.66
5964	654	529	COMB3	COMB	-2812.8	35.20	-8.83	21.82	-21.67	-0.89
5964	654	~452	COMB4	COMB	2866.8	23.53	8.34	17.15	14.05	0.78
5964	654	~454	COMB4	COMB	2849.3	-33.83	2.27	-15.75	14.06	0.02
5964	654	530	COMB4	COMB	-2862.9	-26.46	4.60	-18.73	-17.40	-1.67
5964	654	529	COMB4	COMB	-2853.2	36.76	-9.04	19.68	-18.20	-0.90
5964	654	~452	COMB5	COMB	2148.3	12.09	4.21	9.30	12.98	0.61
5964	654	~454	COMB5	COMB	2140.8	-16.89	-1.30	-8.29	13.05	0.03
5964	654	530	COMB5	COMB	-2146.3	-13.61	7.25	-9.51	-12.59	-1.29
5964	654	529	COMB5	COMB	-2142.8	18.40	-4.00	10.28	-13.27	-0.71
5965	655	485	COMB1	COMB	3304.6	40.05	-34.00	20.98	18.39	-0.90
5965	655	486	COMB1	COMB	3358.1	-16.93	54.07	0.82	11.98	-1.62
5965	655	~455	COMB1	COMB	-3323.8	-42.24	-5.66	-7.46	-23.98	-0.07
5965	655	~453	COMB1	COMB	-3338.9	19.12	-7.20	18.28	-22.79	0.64
5965	655	485	COMB2	COMB	3351.9	41.58	-34.33	18.74	14.23	-0.90
5965	655	486	COMB2	COMB	3405.8	-18.31	54.76	3.45	7.77	-1.62
5965	655	~455	COMB2	COMB	-3371.2	-43.84	-5.64	-5.10	-19.97	-0.07
5965	655	~453	COMB2	COMB	-3386.5	20.56	-7.58	16.04	-18.78	0.64
5965	655	485	COMB3	COMB	3304.6	40.05	-34.00	20.98	18.39	-0.90
5965	655	486	COMB3	COMB	3358.1	-16.93	54.07	0.82	11.98	-1.62
5965	655	~455	COMB3	COMB	-3323.8	-42.24	-5.66	-7.46	-23.98	-0.07
5965	655	~453	COMB3	COMB	-3338.9	19.12	-7.20	18.28	-22.79	0.64
5965	655	485	COMB4	COMB	3351.9	41.58	-34.33	18.74	14.23	-0.90
5965	655	486	COMB4	COMB	3405.8	-18.31	54.76	3.45	7.77	-1.62
5965	655	~455	COMB4	COMB	-3371.2	-43.84	-5.64	-5.10	-19.97	-0.07
5965	655	~453	COMB4	COMB	-3386.5	20.56	-7.58	16.04	-18.78	0.64
5965	655	485	COMB5	COMB	2524.1	17.71	-17.36	9.52	11.12	-0.08
5965	655	486	COMB5	COMB	2552.5	-5.87	36.22	5.82	7.62	-0.40
5965	655	~455	COMB5	COMB	-2536.0	-21.46	-3.42	-2.69	-17.32	-0.05
5965	655	~453	COMB5	COMB	-2540.7	9.62	-8.23	8.60	-16.62	0.28
5965	656	~453	COMB1	COMB	3323.7	37.11	0.93	15.43	22.08	-0.15
5965	656	~455	COMB1	COMB	3324.5	-38.69	2.70	-14.76	24.00	-0.14
5965	656	~456	COMB1	COMB	-3326.8	-38.22	2.75	-14.75	-24.01	0.20
5965	656	~454	COMB1	COMB	-3321.4	39.80	0.83	15.43	-22.09	0.19
5965	656	~453	COMB2	COMB	3371.2	38.71	1.10	13.17	18.06	-0.16
5965	656	~455	COMB2	COMB	3371.9	-40.29	2.53	-12.62	19.98	-0.14
5965	656	~456	COMB2	COMB	-3374.2	-39.82	2.58	-12.62	-20.00	0.21
5965	656	~454	COMB2	COMB	-3368.9	41.40	1.00	13.17	-18.07	0.19
5965	656	~453	COMB3	COMB	3323.7	37.11	0.93	15.43	22.08	-0.15
5965	656	~455	COMB3	COMB	3324.5	-38.69	2.70	-14.76	24.00	-0.14
5965	656	~456	COMB3	COMB	-3326.8	-38.22	2.75	-14.75	-24.01	0.20
5965	656	~454	COMB3	COMB	-3321.4	39.80	0.83	15.43	-22.09	0.19

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5965	656	~453	COMB4	COMB	3371.17	38.71	1.10	13.17	18.06	-0.16
5965	656	~455	COMB4	COMB	3371.93	-40.29	2.53	-12.62	19.98	-0.14
5965	656	~456	COMB4	COMB	-3374.23	-39.82	2.58	-12.62	-20.00	0.21
5965	656	~454	COMB4	COMB	-3368.87	41.40	1.00	13.17	-18.07	0.19
5965	656	~453	COMB5	COMB	2534.23	21.42	6.13	7.08	16.25	-0.08
5965	656	~455	COMB5	COMB	2535.61	-22.99	-2.50	-10.19	17.21	-0.07
5965	656	~456	COMB5	COMB	-2537.89	-22.53	-2.44	-10.19	-17.22	0.14
5965	656	~454	COMB5	COMB	-2531.96	24.09	6.03	7.08	-16.25	0.12
5965	657	~454	COMB1	COMB	3349.68	10.99	-7.14	18.28	22.81	-0.90
5965	657	~456	COMB1	COMB	3325.23	-47.21	-5.72	-7.45	24.00	0.17
5965	657	531	COMB1	COMB	-3379.34	-6.88	54.20	0.86	-11.98	2.56
5965	657	530	COMB1	COMB	-3295.57	43.11	-34.13	20.99	-18.43	1.49
5965	657	~454	COMB2	COMB	3397.26	12.43	-7.52	16.04	18.79	-0.90
5965	657	~456	COMB2	COMB	3372.64	-48.81	-5.69	-5.08	19.99	0.17
5965	657	531	COMB2	COMB	-3426.96	-8.26	54.89	3.49	-7.77	2.57
5965	657	530	COMB2	COMB	-3342.93	44.64	-34.46	18.75	-14.26	1.49
5965	657	~454	COMB3	COMB	3349.68	10.99	-7.14	18.28	22.81	-0.90
5965	657	~456	COMB3	COMB	3325.23	-47.21	-5.72	-7.45	24.00	0.17
5965	657	531	COMB3	COMB	-3379.34	-6.88	54.20	0.86	-11.98	2.56
5965	657	530	COMB3	COMB	-3295.57	43.11	-34.13	20.99	-18.43	1.49
5965	657	~454	COMB4	COMB	3397.26	12.43	-7.52	16.04	18.79	-0.90
5965	657	~456	COMB4	COMB	3372.64	-48.81	-5.69	-5.08	19.99	0.17
5965	657	531	COMB4	COMB	-3426.96	-8.26	54.89	3.49	-7.77	2.57
5965	657	530	COMB4	COMB	-3342.93	44.64	-34.46	18.75	-14.26	1.49
5965	657	~454	COMB5	COMB	2551.38	1.56	-8.20	8.60	16.62	-0.54
5965	657	~456	COMB5	COMB	2537.37	-26.38	-3.49	-2.66	17.33	0.14
5965	657	531	COMB5	COMB	-2573.53	4.09	36.40	5.88	-7.58	1.34
5965	657	530	COMB5	COMB	-2515.22	20.74	-17.50	9.52	-11.14	0.66
5966	658	486	COMB1	COMB	3358.61	19.11	59.34	-2.34	11.72	1.73
5966	658	487	COMB1	COMB	3309.75	-39.90	-38.25	-23.18	18.38	0.98
5966	658	~457	COMB1	COMB	-3341.17	-21.08	-11.76	-20.53	-23.24	-0.64
5966	658	~455	COMB1	COMB	-3327.20	41.87	-2.12	7.00	-24.27	0.10
5966	658	486	COMB2	COMB	3406.03	20.89	59.21	-4.33	7.69	1.72
5966	658	487	COMB2	COMB	3357.29	-41.60	-38.20	-21.03	14.37	0.98
5966	658	~457	COMB2	COMB	-3388.59	-22.78	-11.58	-18.36	-19.19	-0.63
5966	658	~455	COMB2	COMB	-3374.72	43.49	-2.21	4.83	-20.21	0.10
5966	658	486	COMB3	COMB	3358.61	19.11	59.34	-2.34	11.72	1.73
5966	658	487	COMB3	COMB	3309.75	-39.90	-38.25	-23.18	18.38	0.98
5966	658	~457	COMB3	COMB	-3341.17	-21.08	-11.76	-20.53	-23.24	-0.64
5966	658	~455	COMB3	COMB	-3327.20	41.87	-2.12	7.00	-24.27	0.10
5966	658	486	COMB4	COMB	3406.03	20.89	59.21	-4.33	7.69	1.72
5966	658	487	COMB4	COMB	3357.29	-41.60	-38.20	-21.03	14.37	0.98
5966	658	~457	COMB4	COMB	-3388.59	-22.78	-11.58	-18.36	-19.19	-0.63
5966	658	~455	COMB4	COMB	-3374.72	43.49	-2.21	4.83	-20.21	0.10
5966	658	486	COMB5	COMB	2559.64	14.24	23.19	5.89	11.18	1.38
5966	658	487	COMB5	COMB	2533.10	-25.89	-12.00	-13.12	14.27	0.92
5966	658	~457	COMB5	COMB	-2551.69	-12.51	-1.98	-11.86	-16.31	-0.41
5966	658	~455	COMB5	COMB	-2541.05	24.16	-1.99	6.28	-16.69	0.04
5966	659	~455	COMB1	COMB	3326.56	39.06	5.08	15.22	24.25	0.12
5966	659	~457	COMB1	COMB	3326.96	-38.13	-1.45	-17.58	22.52	0.11
5966	659	~458	COMB1	COMB	-3325.57	-40.18	-1.45	-17.58	-22.53	-0.16
5966	659	~456	COMB1	COMB	-3327.95	39.25	5.04	15.21	-24.27	-0.15
5966	659	~455	COMB2	COMB	3374.03	40.64	5.32	12.89	20.20	0.12
5966	659	~457	COMB2	COMB	3374.43	-39.71	-1.69	-15.43	18.46	0.11
5966	659	~458	COMB2	COMB	-3373.04	-41.76	-1.70	-15.43	-18.47	-0.16
5966	659	~456	COMB2	COMB	-3375.42	40.83	5.28	12.88	-20.22	-0.15
5966	659	~455	COMB3	COMB	3326.56	39.06	5.08	15.22	24.25	0.12
5966	659	~457	COMB3	COMB	3326.96	-38.13	-1.45	-17.58	22.52	0.11
5966	659	~458	COMB3	COMB	-3325.57	-40.18	-1.45	-17.58	-22.53	-0.16
5966	659	~456	COMB3	COMB	-3327.95	39.25	5.04	15.21	-24.27	-0.15
5966	659	~455	COMB4	COMB	3374.03	40.64	5.32	12.89	20.20	0.12
5966	659	~457	COMB4	COMB	3374.43	-39.71	-1.69	-15.43	18.46	0.11
5966	659	~458	COMB4	COMB	-3373.04	-41.76	-1.70	-15.43	-18.47	-0.16
5966	659	~456	COMB4	COMB	-3375.42	40.83	5.28	12.88	-20.22	-0.15
5966	659	~455	COMB5	COMB	2541.42	20.28	7.91	6.60	16.81	0.08
5966	659	~457	COMB5	COMB	2543.99	-19.36	-4.29	-11.04	15.97	0.08
5966	659	~458	COMB5	COMB	-2542.61	-21.39	-4.30	-11.04	-15.97	-0.13
5966	659	~456	COMB5	COMB	-2542.80	20.47	7.89	6.59	-16.82	-0.12
5966	660	~456	COMB1	COMB	3329.49	46.18	-2.07	6.99	24.28	-0.22
5966	660	~458	COMB1	COMB	3351.10	-13.61	-11.79	-20.53	23.26	0.92
5966	660	532	COMB1	COMB	-3301.57	-42.31	-38.27	-23.18	-18.42	-1.58
5966	660	531	COMB1	COMB	-3379.02	9.74	59.34	-2.35	-11.72	-2.74
5966	660	~456	COMB2	COMB	3377.02	47.80	-2.17	4.82	20.23	-0.22
5966	660	~458	COMB2	COMB	3398.52	-15.32	-11.61	-18.36	19.20	0.92
5966	660	532	COMB2	COMB	-3349.10	-44.01	-38.21	-21.03	-14.41	-1.58
5966	660	531	COMB2	COMB	-3426.43	11.52	59.21	-4.34	-7.70	-2.74
5966	660	~456	COMB3	COMB	3329.49	46.18	-2.07	6.99	24.28	-0.22
5966	660	~458	COMB3	COMB	3351.10	-13.61	-11.79	-20.53	23.26	0.92
5966	660	532	COMB3	COMB	-3301.57	-42.31	-38.27	-23.18	-18.42	-1.58

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5966	660	531	COMB3	COMB	-3379.0	9.74	59.34	-2.35	-11.72	-2.74
5966	660	~456	COMB4	COMB	3377.0	47.80	-2.17	4.82	20.23	-0.22
5966	660	~458	COMB4	COMB	3398.5	-15.32	-11.61	-18.36	19.20	0.92
5966	660	532	COMB4	COMB	-3349.1	-44.01	-38.21	-21.03	-14.41	-1.58
5966	660	531	COMB4	COMB	-3426.4	11.52	59.21	-4.34	-7.70	-2.74
5966	660	~456	COMB5	COMB	2543.3	28.44	-1.96	6.25	16.70	-0.16
5966	660	~458	COMB5	COMB	2561.5	-5.11	-2.04	-11.86	16.32	0.69
5966	660	532	COMB5	COMB	-2525.0	-28.28	-12.02	-13.12	-14.30	-1.52
5966	660	531	COMB5	COMB	-2579.8	4.96	23.24	5.86	-11.15	-2.38
5967	661	487	COMB1	COMB	2831.4	31.15	8.53	23.17	21.27	-1.11
5967	661	488	COMB1	COMB	2828.7	-36.29	-12.63	-26.33	22.27	-0.59
5967	661	~459	COMB1	COMB	-2835.2	-29.20	4.82	-23.80	-18.24	0.54
5967	661	~457	COMB1	COMB	-2825.0	34.34	5.44	20.20	-18.14	0.03
5967	661	487	COMB2	COMB	2871.9	32.87	8.46	21.01	17.84	-1.10
5967	661	488	COMB2	COMB	2869.3	-37.98	-12.63	-24.17	18.84	-0.59
5967	661	~459	COMB2	COMB	-2875.7	-30.88	4.83	-21.64	-14.78	0.54
5967	661	~457	COMB2	COMB	-2865.5	35.99	5.50	18.04	-14.67	0.03
5967	661	487	COMB3	COMB	2831.4	31.15	8.53	23.17	21.27	-1.11
5967	661	488	COMB3	COMB	2828.7	-36.29	-12.63	-26.33	22.27	-0.59
5967	661	~459	COMB3	COMB	-2835.2	-29.20	4.82	-23.80	-18.24	0.54
5967	661	~457	COMB3	COMB	-2825.0	34.34	5.44	20.20	-18.14	0.03
5967	661	487	COMB4	COMB	2871.9	32.87	8.46	21.01	17.84	-1.10
5967	661	488	COMB4	COMB	2869.3	-37.98	-12.63	-24.17	18.84	-0.59
5967	661	~459	COMB4	COMB	-2875.7	-30.88	4.83	-21.64	-14.78	0.54
5967	661	~457	COMB4	COMB	-2865.5	35.99	5.50	18.04	-14.67	0.03
5967	661	487	COMB5	COMB	2173.0	16.34	1.89	13.11	14.38	-0.48
5967	661	488	COMB5	COMB	2169.6	-21.07	-1.12	-13.63	14.45	-0.26
5967	661	~459	COMB5	COMB	-2176.2	-14.61	2.09	-12.67	-13.32	0.21
5967	661	~457	COMB5	COMB	-2166.3	19.34	3.30	11.88	-13.21	-0.01
5967	662	~457	COMB1	COMB	2839.2	24.87	7.77	17.91	18.86	0.50
5967	662	~459	COMB1	COMB	2835.0	-23.04	-4.67	-21.78	18.24	0.54
5967	662	~460	COMB1	COMB	-2831.6	-22.76	-4.69	-21.78	-18.25	-0.66
5967	662	~458	COMB1	COMB	-2842.6	20.92	7.75	17.91	-18.87	-0.70
5967	662	~457	COMB2	COMB	2879.7	26.50	7.77	15.75	15.40	0.50
5967	662	~459	COMB2	COMB	2875.5	-24.67	-4.68	-19.62	14.78	0.54
5967	662	~460	COMB2	COMB	-2872.1	-24.39	-4.70	-19.62	-14.79	-0.66
5967	662	~458	COMB2	COMB	-2883.2	22.56	7.76	15.75	-15.40	-0.70
5967	662	~457	COMB3	COMB	2839.2	24.87	7.77	17.91	18.86	0.50
5967	662	~459	COMB3	COMB	2835.0	-23.04	-4.67	-21.78	18.24	0.54
5967	662	~460	COMB3	COMB	-2831.6	-22.76	-4.69	-21.78	-18.25	-0.66
5967	662	~458	COMB3	COMB	-2842.6	20.92	7.75	17.91	-18.87	-0.70
5967	662	~457	COMB4	COMB	2879.7	26.50	7.77	15.75	15.40	0.50
5967	662	~459	COMB4	COMB	2875.5	-24.67	-4.68	-19.62	14.78	0.54
5967	662	~460	COMB4	COMB	-2872.1	-24.39	-4.70	-19.62	-14.79	-0.66
5967	662	~458	COMB4	COMB	-2883.2	22.56	7.76	15.75	-15.40	-0.70
5967	662	~457	COMB5	COMB	2174.0	12.53	2.98	11.02	13.55	0.35
5967	662	~459	COMB5	COMB	2174.2	-10.72	0.11	-11.92	13.44	0.38
5967	662	~460	COMB5	COMB	-2170.7	-10.44	0.09	-11.92	-13.44	-0.50
5967	662	~458	COMB5	COMB	-2177.5	8.62	2.98	11.02	-13.55	-0.54
5967	663	~458	COMB1	COMB	2817.1	32.87	5.49	20.20	18.14	-0.06
5967	663	~460	COMB1	COMB	2831.4	-25.58	4.85	-23.80	18.25	-0.82
5967	663	533	COMB1	COMB	-2822.6	-35.68	-12.64	-26.33	-22.31	0.94
5967	663	532	COMB1	COMB	-2825.9	28.39	8.47	23.17	-21.31	1.71
5967	663	~458	COMB2	COMB	2857.7	34.51	5.55	18.04	14.68	-0.06
5967	663	~460	COMB2	COMB	2871.9	-27.25	4.86	-21.64	14.79	-0.82
5967	663	533	COMB2	COMB	-2863.1	-37.37	-12.64	-24.17	-18.87	0.94
5967	663	532	COMB2	COMB	-2866.5	30.11	8.40	21.02	-17.89	1.70
5967	663	~458	COMB3	COMB	2817.1	32.87	5.49	20.20	18.14	-0.06
5967	663	~460	COMB3	COMB	2831.4	-25.58	4.85	-23.80	18.25	-0.82
5967	663	533	COMB3	COMB	-2822.6	-35.68	-12.64	-26.33	-22.31	0.94
5967	663	532	COMB3	COMB	-2825.9	28.39	8.47	23.17	-21.31	1.71
5967	663	~458	COMB4	COMB	2857.7	34.51	5.55	18.04	14.68	-0.06
5967	663	~460	COMB4	COMB	2871.9	-27.25	4.86	-21.64	14.79	-0.82
5967	663	533	COMB4	COMB	-2863.1	-37.37	-12.64	-24.17	-18.87	0.94
5967	663	532	COMB4	COMB	-2866.5	30.11	8.40	21.02	-17.89	1.70
5967	663	~458	COMB5	COMB	2158.6	17.88	3.36	11.88	13.20	-0.02
5967	663	~460	COMB5	COMB	2172.5	-11.02	2.11	-12.67	13.33	-0.48
5967	663	533	COMB5	COMB	-2163.4	-20.47	-1.12	-13.62	-14.48	0.61
5967	663	532	COMB5	COMB	-2167.6	13.62	1.82	13.11	-14.43	1.08
5968	664	488	COMB1	COMB	2828.7	36.25	-12.83	26.33	22.26	0.58
5968	664	489	COMB1	COMB	2831.1	-31.23	8.75	-23.07	21.24	1.09
5968	664	~461	COMB1	COMB	-2824.9	-34.30	5.54	-20.09	-18.13	-0.03
5968	664	~459	COMB1	COMB	-2834.9	29.28	4.70	23.80	-18.24	-0.53
5968	664	488	COMB2	COMB	2869.3	37.94	-12.84	24.17	18.82	0.58
5968	664	489	COMB2	COMB	2871.6	-32.95	8.69	-20.91	17.81	1.09
5968	664	~461	COMB2	COMB	-2865.4	-35.94	5.60	-17.93	-14.66	-0.03
5968	664	~459	COMB2	COMB	-2875.4	30.96	4.71	21.64	-14.78	-0.53
5968	664	488	COMB3	COMB	2828.7	36.25	-12.83	26.33	22.26	0.58
5968	664	489	COMB3	COMB	2831.1	-31.23	8.75	-23.07	21.24	1.09

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5968	664	~461	COMB3	COMB	-2824.86	-34.30	5.54	-20.09	-18.13	-0.03
5968	664	~459	COMB3	COMB	-2834.93	29.28	4.70	23.80	-18.24	-0.53
5968	664	488	COMB4	COMB	2869.26	37.94	-12.84	24.17	18.82	0.58
5968	664	489	COMB4	COMB	2871.62	-32.95	8.69	-20.91	17.81	1.09
5968	664	~461	COMB4	COMB	-2865.42	-35.94	5.60	-17.93	-14.66	-0.03
5968	664	~459	COMB4	COMB	-2875.45	30.96	4.71	21.64	-14.78	-0.53
5968	664	488	COMB5	COMB	2175.95	17.05	-6.98	13.63	13.87	0.32
5968	664	489	COMB5	COMB	2175.85	-15.88	10.14	-10.99	13.09	0.68
5968	664	~461	COMB5	COMB	-2175.03	-16.52	1.82	-9.77	-13.50	0.00
5968	664	~459	COMB5	COMB	-2176.77	15.35	1.18	12.66	-13.54	-0.35
5968	665	~459	COMB1	COMB	2835.07	22.96	-4.85	21.78	18.24	-0.54
5968	665	~461	COMB1	COMB	2838.91	-24.94	7.95	-17.81	18.85	-0.49
5968	665	~462	COMB1	COMB	-2842.63	-20.86	7.92	-17.81	-18.86	0.71
5968	665	~460	COMB1	COMB	-2831.35	22.85	-4.85	21.78	-18.25	0.66
5968	665	~459	COMB2	COMB	2875.59	24.59	-4.86	19.62	14.77	-0.54
5968	665	~461	COMB2	COMB	2879.43	-26.57	7.96	-15.64	15.39	-0.49
5968	665	~462	COMB2	COMB	-2883.14	-22.50	7.93	-15.64	-15.40	0.71
5968	665	~460	COMB2	COMB	-2871.87	24.48	-4.86	19.62	-14.78	0.65
5968	665	~459	COMB3	COMB	2835.07	22.96	-4.85	21.78	18.24	-0.54
5968	665	~461	COMB3	COMB	2838.91	-24.94	7.95	-17.81	18.85	-0.49
5968	665	~462	COMB3	COMB	-2842.63	-20.86	7.92	-17.81	-18.86	0.71
5968	665	~460	COMB3	COMB	-2831.35	22.85	-4.85	21.78	-18.25	0.66
5968	665	~459	COMB4	COMB	2875.59	24.59	-4.86	19.62	14.77	-0.54
5968	665	~461	COMB4	COMB	2879.43	-26.57	7.96	-15.64	15.39	-0.49
5968	665	~462	COMB4	COMB	-2883.14	-22.50	7.93	-15.64	-15.40	0.71
5968	665	~460	COMB4	COMB	-2871.87	24.48	-4.86	19.62	-14.78	0.65
5968	665	~459	COMB5	COMB	2178.84	9.99	-3.38	11.93	13.43	-0.24
5968	665	~461	COMB5	COMB	2181.61	-11.95	6.46	-8.87	13.87	-0.18
5968	665	~462	COMB5	COMB	-2185.30	-7.91	6.45	-8.87	-13.87	0.40
5968	665	~460	COMB5	COMB	-2175.16	9.88	-3.37	11.93	-13.43	0.35
5968	666	~460	COMB1	COMB	2831.50	25.49	4.70	23.80	18.25	0.82
5968	666	~462	COMB1	COMB	2816.76	-33.01	5.61	-20.09	18.14	0.05
5968	666	534	COMB1	COMB	-2825.96	-28.29	8.69	-23.07	-21.28	-1.71
5968	666	533	COMB1	COMB	-2822.30	35.81	-12.83	26.33	-22.29	-0.93
5968	666	~460	COMB2	COMB	2872.02	27.16	4.70	21.64	14.78	0.82
5968	666	~462	COMB2	COMB	2857.32	-34.66	5.67	-17.93	14.67	0.05
5968	666	534	COMB2	COMB	-2866.48	-30.01	8.62	-20.91	-17.86	-1.71
5968	666	533	COMB2	COMB	-2862.86	37.50	-12.83	24.17	-18.86	-0.93
5968	666	~460	COMB3	COMB	2831.50	25.49	4.70	23.80	18.25	0.82
5968	666	~462	COMB3	COMB	2816.76	-33.01	5.61	-20.09	18.14	0.05
5968	666	534	COMB3	COMB	-2825.96	-28.29	8.69	-23.07	-21.28	-1.71
5968	666	533	COMB3	COMB	-2822.30	35.81	-12.83	26.33	-22.29	-0.93
5968	666	~460	COMB4	COMB	2872.02	27.16	4.70	21.64	14.78	0.82
5968	666	~462	COMB4	COMB	2857.32	-34.66	5.67	-17.93	14.67	0.05
5968	666	534	COMB4	COMB	-2866.48	-30.01	8.62	-20.91	-17.86	-1.71
5968	666	533	COMB4	COMB	-2862.86	37.50	-12.83	24.17	-18.86	-0.93
5968	666	~460	COMB5	COMB	2173.38	11.58	1.17	12.66	13.54	0.64
5968	666	~462	COMB5	COMB	2167.00	-15.25	1.90	-9.77	13.50	0.02
5968	666	534	COMB5	COMB	-2170.77	-12.95	10.05	-10.99	-13.14	-1.29
5968	666	533	COMB5	COMB	-2169.61	16.62	-6.97	13.62	-13.90	-0.67
5969	667	489	COMB1	COMB	3309.41	39.88	-38.49	23.08	18.32	-0.96
5969	667	490	COMB1	COMB	3358.04	-19.08	59.70	2.63	11.63	-1.67
5969	667	~463	COMB1	COMB	-3326.72	-41.91	-2.05	-6.78	-24.25	-0.07
5969	667	~461	COMB1	COMB	-3340.72	21.11	-11.96	20.43	-23.23	0.63
5969	667	489	COMB2	COMB	3356.93	41.58	-38.44	20.92	14.30	-0.96
5969	667	490	COMB2	COMB	3405.45	-20.86	59.58	4.62	7.60	-1.66
5969	667	~463	COMB2	COMB	-3374.24	-43.53	-2.14	-4.60	-20.20	-0.08
5969	667	~461	COMB2	COMB	-3388.14	22.81	-11.79	18.25	-19.17	0.62
5969	667	489	COMB3	COMB	3309.41	39.88	-38.49	23.08	18.32	-0.96
5969	667	490	COMB3	COMB	3358.04	-19.08	59.70	2.63	11.63	-1.67
5969	667	~463	COMB3	COMB	-3326.72	-41.91	-2.05	-6.78	-24.25	-0.07
5969	667	~461	COMB3	COMB	-3340.72	21.11	-11.96	20.43	-23.23	0.63
5969	667	489	COMB4	COMB	3356.93	41.58	-38.44	20.92	14.30	-0.96
5969	667	490	COMB4	COMB	3405.45	-20.86	59.58	4.62	7.60	-1.66
5969	667	~463	COMB4	COMB	-3374.24	-43.53	-2.14	-4.60	-20.20	-0.08
5969	667	~461	COMB4	COMB	-3388.14	22.81	-11.79	18.25	-19.17	0.62
5969	667	489	COMB5	COMB	2552.28	16.48	-20.26	11.00	11.50	-0.05
5969	667	490	COMB5	COMB	2579.28	-4.76	38.82	6.06	7.84	-0.31
5969	667	~463	COMB5	COMB	-2563.09	-20.08	-0.65	-1.96	-17.39	0.00
5969	667	~461	COMB5	COMB	-2568.48	8.36	-10.69	10.06	-16.85	0.25
5969	668	~461	COMB1	COMB	3326.67	38.13	-1.53	17.48	22.51	-0.11
5969	668	~463	COMB1	COMB	3325.94	-39.24	5.16	-15.06	24.23	-0.14
5969	668	~464	COMB1	COMB	-3327.56	-39.25	5.08	-15.06	-24.25	0.14
5969	668	~462	COMB1	COMB	-3325.04	40.36	-1.50	17.47	-22.52	0.18
5969	668	~461	COMB2	COMB	3374.14	39.71	-1.77	15.32	18.45	-0.11
5969	668	~463	COMB2	COMB	3373.41	-40.82	5.40	-12.73	20.19	-0.14
5969	668	~464	COMB2	COMB	-3375.03	-40.83	5.32	-12.73	-20.20	0.14
5969	668	~462	COMB2	COMB	-3372.51	41.94	-1.74	15.32	-18.46	0.18
5969	668	~461	COMB3	COMB	3326.67	38.13	-1.53	17.48	22.51	-0.11

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5969	668	~463	COMB3	COMB	3325.9	-39.24	5.16	-15.06	24.23	-0.14
5969	668	~464	COMB3	COMB	-3327.6	-39.25	5.08	-15.06	-24.25	0.14
5969	668	~462	COMB3	COMB	-3325.0	40.36	-1.50	17.47	-22.52	0.18
5969	668	~461	COMB4	COMB	3374.1	39.71	-1.77	15.32	18.45	-0.11
5969	668	~463	COMB4	COMB	3373.4	-40.82	5.40	-12.73	20.19	-0.14
5969	668	~464	COMB4	COMB	-3375.0	-40.83	5.32	-12.73	-20.20	0.14
5969	668	~462	COMB4	COMB	-3372.5	41.94	-1.74	15.32	-18.46	0.18
5969	668	~461	COMB5	COMB	2561.9	20.12	2.41	8.58	16.47	-0.07
5969	668	~463	COMB5	COMB	2563.1	-21.22	1.22	-9.03	17.29	-0.11
5969	668	~464	COMB5	COMB	-2564.7	-21.23	1.16	-9.03	-17.30	0.12
5969	668	~462	COMB5	COMB	-2560.3	22.33	2.43	8.58	-16.48	0.15
5969	669	~462	COMB1	COMB	3350.9	13.51	-12.02	20.42	23.24	-0.94
5969	669	~464	COMB1	COMB	3328.8	-46.40	-1.98	-6.76	24.27	0.23
5969	669	535	COMB1	COMB	-3378.8	-9.60	59.71	2.67	-11.62	2.76
5969	669	534	COMB1	COMB	-3300.9	42.49	-38.49	23.08	-18.35	1.58
5969	669	~462	COMB2	COMB	3398.3	15.21	-11.85	18.25	19.19	-0.93
5969	669	~464	COMB2	COMB	3376.3	-48.02	-2.08	-4.59	20.21	0.23
5969	669	535	COMB2	COMB	-3426.2	-11.38	59.59	4.66	-7.59	2.76
5969	669	534	COMB2	COMB	-3348.4	44.19	-38.44	20.92	-14.34	1.58
5969	669	~462	COMB3	COMB	3350.9	13.51	-12.02	20.42	23.24	-0.94
5969	669	~464	COMB3	COMB	3328.8	-46.40	-1.98	-6.76	24.27	0.23
5969	669	535	COMB3	COMB	-3378.8	-9.60	59.71	2.67	-11.62	2.76
5969	669	534	COMB3	COMB	-3300.9	42.49	-38.49	23.08	-18.35	1.58
5969	669	~462	COMB4	COMB	3398.3	15.21	-11.85	18.25	19.19	-0.93
5969	669	~464	COMB4	COMB	3376.3	-48.02	-2.08	-4.59	20.21	0.23
5969	669	535	COMB4	COMB	-3426.2	-11.38	59.59	4.66	-7.59	2.76
5969	669	534	COMB4	COMB	-3348.4	44.19	-38.44	20.92	-14.34	1.58
5969	669	~462	COMB5	COMB	2578.6	0.83	-10.78	10.06	16.85	-0.57
5969	669	~464	COMB5	COMB	2565.1	-24.53	-0.61	-1.93	17.40	0.16
5969	669	535	COMB5	COMB	-2599.8	4.64	38.88	6.11	-7.80	1.39
5969	669	534	COMB5	COMB	-2543.9	19.07	-20.28	11.00	-11.52	0.67
5970	670	490	COMB1	COMB	3357.7	17.00	54.08	-0.99	11.91	1.69
5970	670	491	COMB1	COMB	3303.5	-40.29	-33.95	-20.77	18.33	0.93
5970	670	~465	COMB1	COMB	-3338.2	-19.15	-7.14	-18.06	-22.75	-0.66
5970	670	~463	COMB1	COMB	-3323.0	42.44	-5.78	7.28	-23.95	0.10
5970	670	490	COMB2	COMB	3405.3	18.39	54.76	-3.62	7.70	1.70
5970	670	491	COMB2	COMB	3350.8	-41.83	-34.28	-18.53	14.17	0.93
5970	670	~465	COMB2	COMB	-3385.7	-20.60	-7.51	-15.82	-18.74	-0.66
5970	670	~463	COMB2	COMB	-3370.4	44.04	-5.76	4.91	-19.94	0.10
5970	670	490	COMB3	COMB	3357.7	17.00	54.08	-0.99	11.91	1.69
5970	670	491	COMB3	COMB	3303.5	-40.29	-33.95	-20.77	18.33	0.93
5970	670	~465	COMB3	COMB	-3338.2	-19.15	-7.14	-18.06	-22.75	-0.66
5970	670	~463	COMB3	COMB	-3323.0	42.44	-5.78	7.28	-23.95	0.10
5970	670	490	COMB4	COMB	3405.3	18.39	54.76	-3.62	7.70	1.70
5970	670	491	COMB4	COMB	3350.8	-41.83	-34.28	-18.53	14.17	0.93
5970	670	~465	COMB4	COMB	-3385.7	-20.60	-7.51	-15.82	-18.74	-0.66
5970	670	~463	COMB4	COMB	-3370.4	44.04	-5.76	4.91	-19.94	0.10
5970	670	490	COMB5	COMB	2585.1	12.34	21.46	4.05	10.62	1.47
5970	670	491	COMB5	COMB	2557.5	-23.91	-9.53	-9.91	13.63	0.95
5970	670	~465	COMB5	COMB	-2576.2	-10.80	0.15	-8.66	-15.99	-0.43
5970	670	~463	COMB5	COMB	-2566.4	22.37	-4.87	5.06	-16.55	0.08
5970	671	~463	COMB1	COMB	3323.8	38.71	2.67	14.56	23.97	0.12
5970	671	~465	COMB1	COMB	3322.6	-37.33	0.96	-15.21	22.03	0.15
5970	671	~466	COMB1	COMB	-3320.6	-39.81	0.83	-15.21	-22.04	-0.17
5970	671	~464	COMB1	COMB	-3325.8	38.43	2.75	14.55	-23.98	-0.21
5970	671	~463	COMB2	COMB	3371.2	40.31	2.50	12.42	19.95	0.12
5970	671	~465	COMB2	COMB	3370.1	-38.94	1.13	-12.95	18.02	0.16
5970	671	~466	COMB2	COMB	-3368.1	-41.41	1.00	-12.95	-18.03	-0.17
5970	671	~464	COMB2	COMB	-3373.3	40.04	2.58	12.41	-19.96	-0.21
5970	671	~463	COMB3	COMB	3323.8	38.71	2.67	14.56	23.97	0.12
5970	671	~465	COMB3	COMB	3322.6	-37.33	0.96	-15.21	22.03	0.15
5970	671	~466	COMB3	COMB	-3320.6	-39.81	0.83	-15.21	-22.04	-0.17
5970	671	~464	COMB3	COMB	-3325.8	38.43	2.75	14.55	-23.98	-0.21
5970	671	~463	COMB4	COMB	3371.2	40.31	2.50	12.42	19.95	0.12
5970	671	~465	COMB4	COMB	3370.1	-38.94	1.13	-12.95	18.02	0.16
5970	671	~466	COMB4	COMB	-3368.1	-41.41	1.00	-12.95	-18.03	-0.17
5970	671	~464	COMB4	COMB	-3373.3	40.04	2.58	12.41	-19.96	-0.21
5970	671	~463	COMB5	COMB	2566.4	18.93	4.30	5.93	16.65	0.04
5970	671	~465	COMB5	COMB	2568.8	-17.58	-0.68	-7.78	15.65	0.08
5970	671	~466	COMB5	COMB	-2566.8	-20.02	-0.81	-7.78	-15.65	-0.10
5970	671	~464	COMB5	COMB	-2568.5	18.67	4.40	5.92	-16.66	-0.14
5970	672	~464	COMB1	COMB	3324.6	47.22	-5.85	7.27	23.96	-0.16
5970	672	~466	COMB1	COMB	3348.6	-11.20	-7.05	-18.07	22.77	0.89
5970	672	536	COMB1	COMB	-3294.8	-43.15	-34.08	-20.78	-18.37	-1.49
5970	672	535	COMB1	COMB	-3378.4	7.13	54.19	-1.00	-11.92	-2.55
5970	672	~464	COMB2	COMB	3372.0	48.82	-5.82	4.90	19.95	-0.16
5970	672	~466	COMB2	COMB	3396.2	-12.64	-7.42	-15.83	18.75	0.89
5970	672	536	COMB2	COMB	-3342.2	-44.68	-34.41	-18.54	-14.21	-1.49
5970	672	535	COMB2	COMB	-3426.0	8.51	54.87	-3.63	-7.71	-2.56

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5970	672	~464	COMB3	COMB	3324.60	47.22	-5.85	7.27	23.96	-0.16
5970	672	~466	COMB3	COMB	3348.62	-11.20	-7.05	-18.07	22.77	0.89
5970	672	536	COMB3	COMB	-3294.80	-43.15	-34.08	-20.78	-18.37	-1.49
5970	672	535	COMB3	COMB	-3378.42	7.13	54.19	-1.00	-11.92	-2.55
5970	672	~464	COMB4	COMB	3372.00	48.82	-5.82	4.90	19.95	-0.16
5970	672	~466	COMB4	COMB	3396.19	-12.64	-7.42	-15.83	18.75	0.89
5970	672	536	COMB4	COMB	-3342.16	-44.68	-34.41	-18.54	-14.21	-1.49
5970	672	535	COMB4	COMB	-3426.04	8.51	54.87	-3.63	-7.71	-2.56
5970	672	~464	COMB5	COMB	2568.02	27.10	-4.95	5.04	16.56	-0.14
5970	672	~466	COMB5	COMB	2586.53	-2.92	0.21	-8.67	16.00	0.66
5970	672	536	COMB5	COMB	-2548.94	-26.74	-9.68	-9.92	-13.66	-1.50
5970	672	535	COMB5	COMB	-2605.61	2.56	21.63	4.03	-10.59	-2.31
5971	673	491	COMB1	COMB	2825.95	28.29	4.19	20.76	20.80	-1.10
5971	673	492	COMB1	COMB	2818.57	-35.43	-8.64	-21.57	21.57	-0.56
5971	673	~467	COMB1	COMB	-2828.13	-26.28	8.37	-19.04	-17.43	0.52
5971	673	~465	COMB1	COMB	-2816.38	33.41	2.24	17.78	-17.45	-0.02
5971	673	491	COMB2	COMB	2866.54	29.73	4.51	18.51	17.30	-1.11
5971	673	492	COMB2	COMB	2858.96	-36.99	-8.86	-19.44	18.10	-0.56
5971	673	~467	COMB2	COMB	-2868.72	-27.71	8.24	-16.90	-13.99	0.52
5971	673	~465	COMB2	COMB	-2856.78	34.97	2.27	15.53	-14.01	-0.02
5971	673	491	COMB3	COMB	2825.95	28.29	4.19	20.76	20.80	-1.10
5971	673	492	COMB3	COMB	2818.57	-35.43	-8.64	-21.57	21.57	-0.56
5971	673	~467	COMB3	COMB	-2828.13	-26.28	8.37	-19.04	-17.43	0.52
5971	673	~465	COMB3	COMB	-2816.38	33.41	2.24	17.78	-17.45	-0.02
5971	673	491	COMB4	COMB	2866.54	29.73	4.51	18.51	17.30	-1.11
5971	673	492	COMB4	COMB	2858.96	-36.99	-8.86	-19.44	18.10	-0.56
5971	673	~467	COMB4	COMB	-2868.72	-27.71	8.24	-16.90	-13.99	0.52
5971	673	~465	COMB4	COMB	-2856.78	34.97	2.27	15.53	-14.01	-0.02
5971	673	491	COMB5	COMB	2192.51	14.54	-0.62	9.90	13.69	-0.53
5971	673	492	COMB5	COMB	2188.69	-19.27	1.65	-8.73	13.70	-0.30
5971	673	~467	COMB5	COMB	-2195.25	-12.76	4.78	-7.75	-12.68	0.21
5971	673	~465	COMB5	COMB	-2185.95	17.49	0.35	8.65	-12.67	-0.01
5971	674	~465	COMB1	COMB	2831.89	23.07	3.93	15.50	18.17	0.52
5971	674	~467	COMB1	COMB	2826.69	-20.83	-0.83	-17.01	17.45	0.54
5971	674	~468	COMB1	COMB	-2822.61	-20.95	-0.96	-17.01	-17.46	-0.67
5971	674	~466	COMB1	COMB	-2835.96	18.71	4.03	15.50	-18.18	-0.69
5971	674	~465	COMB2	COMB	2872.41	24.56	4.11	13.24	14.74	0.53
5971	674	~467	COMB2	COMB	2867.16	-22.31	-1.01	-14.87	14.01	0.54
5971	674	~468	COMB2	COMB	-2863.08	-22.44	-1.14	-14.87	-14.02	-0.68
5971	674	~466	COMB2	COMB	-2876.49	20.19	4.21	13.24	-14.74	-0.69
5971	674	~465	COMB3	COMB	2831.89	23.07	3.93	15.50	18.17	0.52
5971	674	~467	COMB3	COMB	2826.69	-20.83	-0.83	-17.01	17.45	0.54
5971	674	~468	COMB3	COMB	-2822.61	-20.95	-0.96	-17.01	-17.46	-0.67
5971	674	~466	COMB3	COMB	-2835.96	18.71	4.03	15.50	-18.18	-0.69
5971	674	~465	COMB4	COMB	2872.41	24.56	4.11	13.24	14.74	0.53
5971	674	~467	COMB4	COMB	2867.16	-22.31	-1.01	-14.87	14.01	0.54
5971	674	~468	COMB4	COMB	-2863.08	-22.44	-1.14	-14.87	-14.02	-0.68
5971	674	~466	COMB4	COMB	-2876.49	20.19	4.21	13.24	-14.74	-0.69
5971	674	~465	COMB5	COMB	2193.28	10.89	0.18	7.79	13.02	0.36
5971	674	~467	COMB5	COMB	2193.33	-8.66	2.90	-6.98	12.77	0.37
5971	674	~468	COMB5	COMB	-2189.29	-8.78	2.78	-6.98	-12.77	-0.51
5971	674	~466	COMB5	COMB	-2197.32	6.56	0.29	7.79	-13.02	-0.52
5971	675	~466	COMB1	COMB	2807.95	32.30	2.19	17.78	17.45	-0.03
5971	675	~468	COMB1	COMB	2824.96	-22.34	8.50	-19.05	17.43	-0.78
5971	675	537	COMB1	COMB	-2811.82	-35.23	-8.76	-21.58	-21.61	0.90
5971	675	536	COMB1	COMB	-2821.09	25.27	4.24	20.77	-20.85	1.66
5971	675	~466	COMB2	COMB	2848.35	33.86	2.22	15.53	14.02	-0.03
5971	675	~468	COMB2	COMB	2865.55	-23.77	8.37	-16.91	14.00	-0.78
5971	675	537	COMB2	COMB	-2852.22	-36.80	-8.98	-19.44	-18.14	0.90
5971	675	536	COMB2	COMB	-2861.68	26.71	4.56	18.52	-17.35	1.67
5971	675	~466	COMB3	COMB	2807.95	32.30	2.19	17.78	17.45	-0.03
5971	675	~468	COMB3	COMB	2824.96	-22.34	8.50	-19.05	17.43	-0.78
5971	675	537	COMB3	COMB	-2811.82	-35.23	-8.76	-21.58	-21.61	0.90
5971	675	536	COMB3	COMB	-2821.09	25.27	4.24	20.77	-20.85	1.66
5971	675	~466	COMB4	COMB	2848.35	33.86	2.22	15.53	14.02	-0.03
5971	675	~468	COMB4	COMB	2865.55	-23.77	8.37	-16.91	14.00	-0.78
5971	675	537	COMB4	COMB	-2852.22	-36.80	-8.98	-19.44	-18.14	0.90
5971	675	536	COMB4	COMB	-2861.68	26.71	4.56	18.52	-17.35	1.67
5971	675	~466	COMB5	COMB	2177.61	16.38	0.31	8.66	12.67	-0.04
5971	675	~468	COMB5	COMB	2192.10	-8.86	4.91	-7.76	12.68	-0.47
5971	675	537	COMB5	COMB	-2182.01	-19.07	1.53	-8.73	-13.73	0.64
5971	675	536	COMB5	COMB	-2187.69	11.55	-0.58	9.91	-13.74	1.08
5972	676	492	COMB1	COMB	2818.79	32.43	-16.84	21.57	21.17	0.61
5972	676	493	COMB1	COMB	2816.53	-29.20	12.93	-16.01	19.94	1.12
5972	676	~469	COMB1	COMB	-2813.23	-30.40	8.85	-12.97	-16.94	-0.03
5972	676	~467	COMB1	COMB	-2822.10	27.17	1.22	19.04	-17.20	-0.54
5972	676	492	COMB2	COMB	2859.38	33.87	-16.62	19.44	17.74	0.61
5972	676	493	COMB2	COMB	2856.84	-30.80	12.66	-13.99	16.54	1.12
5972	676	~469	COMB2	COMB	-2853.78	-31.77	8.76	-10.94	-13.50	-0.04

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5972	676	~467	COMB2	COMB	-2862.4	28.71	1.36	16.90	-13.76	-0.54
5972	676	492	COMB3	COMB	2818.8	32.43	-16.84	21.57	21.17	0.61
5972	676	493	COMB3	COMB	2816.5	-29.20	12.93	-16.01	19.94	1.12
5972	676	~469	COMB3	COMB	-2813.2	-30.40	8.85	-12.97	-16.94	-0.03
5972	676	~467	COMB3	COMB	-2822.1	27.17	1.22	19.04	-17.20	-0.54
5972	676	492	COMB4	COMB	2859.4	33.87	-16.62	19.44	17.74	0.61
5972	676	493	COMB4	COMB	2856.8	-30.80	12.66	-13.99	16.54	1.12
5972	676	~469	COMB4	COMB	-2853.8	-31.77	8.76	-10.94	-13.50	-0.04
5972	676	~467	COMB4	COMB	-2862.4	28.71	1.36	16.90	-13.76	-0.54
5972	676	492	COMB5	COMB	2193.2	15.60	-9.76	8.73	12.98	0.29
5972	676	493	COMB5	COMB	2193.0	-14.08	12.81	-4.46	12.14	0.68
5972	676	~469	COMB5	COMB	-2191.6	-14.95	4.54	-3.13	-12.46	0.05
5972	676	~467	COMB5	COMB	-2194.6	13.42	-1.43	7.74	-12.63	-0.34
5972	677	~467	COMB1	COMB	2823.5	19.93	-8.76	17.02	17.18	-0.52
5972	677	~469	COMB1	COMB	2826.6	-21.54	11.86	-10.64	17.71	-0.46
5972	677	~470	COMB1	COMB	-2829.7	-17.86	11.73	-10.64	-17.72	0.69
5972	677	~468	COMB1	COMB	-2820.5	19.47	-8.67	17.02	-17.19	0.62
5972	677	~467	COMB2	COMB	2864.0	21.32	-8.59	14.88	13.74	-0.52
5972	677	~469	COMB2	COMB	2867.0	-22.92	11.69	-8.61	14.28	-0.46
5972	677	~470	COMB2	COMB	-2870.1	-19.25	11.56	-8.61	-14.29	0.69
5972	677	~468	COMB2	COMB	-2860.9	20.85	-8.50	14.88	-13.75	0.62
5972	677	~467	COMB3	COMB	2823.5	19.93	-8.76	17.02	17.18	-0.52
5972	677	~469	COMB3	COMB	2826.6	-21.54	11.86	-10.64	17.71	-0.46
5972	677	~470	COMB3	COMB	-2829.7	-17.86	11.73	-10.64	-17.72	0.69
5972	677	~468	COMB3	COMB	-2820.5	19.47	-8.67	17.02	-17.19	0.62
5972	677	~467	COMB4	COMB	2864.0	21.32	-8.59	14.88	13.74	-0.52
5972	677	~469	COMB4	COMB	2867.0	-22.92	11.69	-8.61	14.28	-0.46
5972	677	~470	COMB4	COMB	-2870.1	-19.25	11.56	-8.61	-14.29	0.69
5972	677	~468	COMB4	COMB	-2860.9	20.85	-8.50	14.88	-13.75	0.62
5972	677	~467	COMB5	COMB	2196.5	8.00	-6.26	6.99	12.54	-0.24
5972	677	~469	COMB5	COMB	2199.5	-9.59	9.35	-2.17	12.90	-0.17
5972	677	~470	COMB5	COMB	-2202.6	-5.95	9.24	-2.17	-12.90	0.40
5972	677	~468	COMB5	COMB	-2193.4	7.54	-6.16	6.99	-12.54	0.33
5972	678	~468	COMB1	COMB	2818.1	23.83	1.14	19.04	17.21	0.83
5972	678	~470	COMB1	COMB	2805.9	-28.73	9.01	-12.97	16.95	0.05
5972	678	538	COMB1	COMB	-2810.8	-26.73	12.76	-16.03	-19.99	-1.75
5972	678	537	COMB1	COMB	-2813.2	31.63	-16.75	21.58	-21.21	-0.95
5972	678	~468	COMB2	COMB	2858.4	25.36	1.27	16.90	13.77	0.84
5972	678	~470	COMB2	COMB	2846.4	-30.11	8.92	-10.94	13.51	0.05
5972	678	538	COMB2	COMB	-2851.1	-28.33	12.49	-14.01	-16.58	-1.75
5972	678	537	COMB2	COMB	-2853.7	33.08	-16.53	19.44	-17.78	-0.95
5972	678	~468	COMB3	COMB	2818.1	23.83	1.14	19.04	17.21	0.83
5972	678	~470	COMB3	COMB	2805.9	-28.73	9.01	-12.97	16.95	0.05
5972	678	538	COMB3	COMB	-2810.8	-26.73	12.76	-16.03	-19.99	-1.75
5972	678	537	COMB3	COMB	-2813.2	31.63	-16.75	21.58	-21.21	-0.95
5972	678	~468	COMB4	COMB	2858.4	25.36	1.27	16.90	13.77	0.84
5972	678	~470	COMB4	COMB	2846.4	-30.11	8.92	-10.94	13.51	0.05
5972	678	538	COMB4	COMB	-2851.1	-28.33	12.49	-14.01	-16.58	-1.75
5972	678	537	COMB4	COMB	-2853.7	33.08	-16.53	19.44	-17.78	-0.95
5972	678	~468	COMB5	COMB	2190.6	10.11	-1.52	7.74	12.64	0.64
5972	678	~470	COMB5	COMB	2184.3	-13.31	4.71	-3.14	12.46	-0.03
5972	678	538	COMB5	COMB	-2187.3	-11.62	12.63	-4.47	-12.19	-1.30
5972	678	537	COMB5	COMB	-2187.6	14.82	-9.65	8.73	-13.01	-0.63
5973	679	493	COMB1	COMB	3292.1	34.89	-42.77	16.03	16.14	-0.98
5973	679	494	COMB1	COMB	3337.2	-15.63	65.56	12.66	8.95	-1.68
5973	679	~471	COMB1	COMB	-3307.9	-36.90	0.00	3.12	-22.55	-0.10
5973	679	~469	COMB1	COMB	-3321.4	17.63	-15.57	13.30	-21.64	0.60
5973	679	493	COMB2	COMB	3339.6	36.33	-42.50	14.01	12.17	-0.99
5973	679	494	COMB2	COMB	3384.5	-17.28	65.25	14.30	4.97	-1.69
5973	679	~471	COMB2	COMB	-3355.5	-38.18	-0.41	5.03	-18.57	-0.10
5973	679	~469	COMB2	COMB	-3368.6	19.13	-15.13	11.25	-17.64	0.60
5973	679	493	COMB3	COMB	3292.1	34.89	-42.77	16.03	16.14	-0.98
5973	679	494	COMB3	COMB	3337.2	-15.63	65.56	12.66	8.95	-1.68
5973	679	~471	COMB3	COMB	-3307.9	-36.90	0.00	3.12	-22.55	-0.10
5973	679	~469	COMB3	COMB	-3321.4	17.63	-15.57	13.30	-21.64	0.60
5973	679	493	COMB4	COMB	3339.6	36.33	-42.50	14.01	12.17	-0.99
5973	679	494	COMB4	COMB	3384.5	-17.28	65.25	14.30	4.97	-1.69
5973	679	~471	COMB4	COMB	-3355.5	-38.18	-0.41	5.03	-18.57	-0.10
5973	679	~469	COMB4	COMB	-3368.6	19.13	-15.13	11.25	-17.64	0.60
5973	679	493	COMB5	COMB	2570.3	15.46	-23.06	4.47	9.90	-0.02
5973	679	494	COMB5	COMB	2599.5	-2.09	42.66	13.59	5.75	-0.24
5973	679	~471	COMB5	COMB	-2581.2	-19.11	-0.38	6.75	-16.04	0.02
5973	679	~469	COMB5	COMB	-2588.6	5.73	-12.01	3.36	-15.54	0.24
5973	680	~469	COMB1	COMB	3308.0	34.30	-5.15	10.31	20.87	-0.11
5973	680	~471	COMB1	COMB	3305.9	-34.82	8.78	-5.29	22.55	-0.15
5973	680	~472	COMB1	COMB	-3306.8	-35.46	8.63	-5.29	-22.57	0.15
5973	680	~470	COMB1	COMB	-3307.2	35.97	-5.05	10.31	-20.88	0.19
5973	680	~469	COMB2	COMB	3355.4	35.57	-5.31	8.29	16.87	-0.10
5973	680	~471	COMB2	COMB	3353.3	-36.08	8.95	-3.14	18.57	-0.15

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5973	680	~472	COMB2	COMB	-3354.07	-36.72	8.79	-3.14	-18.59	0.14
5973	680	~470	COMB2	COMB	-3354.57	37.24	-5.22	8.29	-16.88	0.19
5973	680	~469	COMB3	COMB	3308.03	34.30	-5.15	10.31	20.87	-0.11
5973	680	~471	COMB3	COMB	3305.95	-34.82	8.78	-5.29	22.55	-0.15
5973	680	~472	COMB3	COMB	-3306.76	-35.46	8.63	-5.29	-22.57	0.15
5973	680	~470	COMB3	COMB	-3307.21	35.97	-5.05	10.31	-20.88	0.19
5973	680	~469	COMB4	COMB	3355.38	35.57	-5.31	8.29	16.87	-0.10
5973	680	~471	COMB4	COMB	3353.25	-36.08	8.95	-3.14	18.57	-0.15
5973	680	~472	COMB4	COMB	-3354.07	-36.72	8.79	-3.14	-18.59	0.14
5973	680	~470	COMB4	COMB	-3354.57	37.24	-5.22	8.29	-16.88	0.19
5973	680	~469	COMB5	COMB	2580.61	18.80	-1.88	1.94	15.11	-0.12
5973	680	~471	COMB5	COMB	2581.85	-19.32	5.50	0.70	16.00	-0.17
5973	680	~472	COMB5	COMB	-2582.67	-19.95	5.37	0.70	-16.01	0.16
5973	680	~470	COMB5	COMB	-2579.79	20.47	-1.78	1.94	-15.11	0.20
5973	681	~470	COMB1	COMB	3331.00	10.62	-15.69	13.30	21.65	-0.93
5973	681	~472	COMB1	COMB	3310.95	-40.90	0.13	3.13	22.57	0.27
5973	681	539	COMB1	COMB	-3357.53	-6.78	65.48	12.68	-8.96	2.82
5973	681	538	COMB1	COMB	-3284.42	37.05	-42.71	16.04	-16.18	1.61
5973	681	~470	COMB2	COMB	3378.25	12.12	-15.26	11.26	17.66	-0.93
5973	681	~472	COMB2	COMB	3358.51	-42.18	-0.27	5.04	18.59	0.28
5973	681	539	COMB2	COMB	-3404.85	-8.43	65.18	14.32	-4.97	2.83
5973	681	538	COMB2	COMB	-3331.90	38.49	-42.43	14.02	-12.21	1.62
5973	681	~470	COMB3	COMB	3331.00	10.62	-15.69	13.30	21.65	-0.93
5973	681	~472	COMB3	COMB	3310.95	-40.90	0.13	3.13	22.57	0.27
5973	681	539	COMB3	COMB	-3357.53	-6.78	65.48	12.68	-8.96	2.82
5973	681	538	COMB3	COMB	-3284.42	37.05	-42.71	16.04	-16.18	1.61
5973	681	~470	COMB4	COMB	3378.25	12.12	-15.26	11.26	17.66	-0.93
5973	681	~472	COMB4	COMB	3358.51	-42.18	-0.27	5.04	18.59	0.28
5973	681	539	COMB4	COMB	-3404.85	-8.43	65.18	14.32	-4.97	2.83
5973	681	538	COMB4	COMB	-3331.90	38.49	-42.43	14.02	-12.21	1.62
5973	681	~470	COMB5	COMB	2598.10	-1.22	-12.16	3.37	15.55	-0.57
5973	681	~472	COMB5	COMB	2584.18	-23.08	-0.26	6.76	16.05	0.16
5973	681	539	COMB5	COMB	-2619.61	6.68	42.64	13.63	-5.72	1.37
5973	681	538	COMB5	COMB	-2562.67	17.61	-23.01	4.48	-9.92	0.64
5974	682	494	COMB1	COMB	3336.62	8.75	56.00	-12.24	8.59	1.84
5974	682	495	COMB1	COMB	3274.02	-35.56	-33.45	-9.64	15.27	1.02
5974	682	~473	COMB1	COMB	-3313.80	-11.29	-6.53	-6.87	-20.67	-0.70
5974	682	~471	COMB1	COMB	-3296.84	38.11	-8.81	-2.99	-22.06	0.11
5974	682	494	COMB2	COMB	3384.48	9.23	57.53	-14.90	4.33	1.85
5974	682	495	COMB2	COMB	3320.76	-36.70	-34.32	-7.84	11.10	1.02
5974	682	~473	COMB2	COMB	-3361.42	-11.95	-7.44	-5.08	-16.79	-0.72
5974	682	~471	COMB2	COMB	-3343.82	39.42	-8.56	-5.21	-18.17	0.11
5974	682	494	COMB3	COMB	3336.62	8.75	56.00	-12.24	8.59	1.84
5974	682	495	COMB3	COMB	3274.02	-35.56	-33.45	-9.64	15.27	1.02
5974	682	~473	COMB3	COMB	-3313.80	-11.29	-6.53	-6.87	-20.67	-0.70
5974	682	~471	COMB3	COMB	-3296.84	38.11	-8.81	-2.99	-22.06	0.11
5974	682	494	COMB4	COMB	3384.48	9.23	57.53	-14.90	4.33	1.85
5974	682	495	COMB4	COMB	3320.76	-36.70	-34.32	-7.84	11.10	1.02
5974	682	~473	COMB4	COMB	-3361.42	-11.95	-7.44	-5.08	-16.79	-0.72
5974	682	~471	COMB4	COMB	-3343.82	39.42	-8.56	-5.21	-18.17	0.11
5974	682	494	COMB5	COMB	2604.35	8.59	29.17	-9.24	6.68	1.79
5974	682	495	COMB5	COMB	2571.14	-21.82	-12.34	-0.22	10.30	1.13
5974	682	~473	COMB5	COMB	-2592.72	-7.47	-3.02	1.06	-14.72	-0.51
5974	682	~471	COMB5	COMB	-2582.77	20.70	-6.60	-5.41	-15.43	0.13
5974	683	~471	COMB1	COMB	3298.81	33.61	0.03	5.15	22.06	0.14
5974	683	~473	COMB1	COMB	3296.32	-31.53	3.61	-3.90	19.91	0.19
5974	683	~474	COMB1	COMB	-3293.30	-34.74	3.43	-3.90	-19.93	-0.20
5974	683	~472	COMB1	COMB	-3301.83	32.66	0.15	5.15	-22.08	-0.25
5974	683	~471	COMB2	COMB	3346.05	34.84	0.02	3.32	18.16	0.14
5974	683	~473	COMB2	COMB	3343.44	-32.77	3.62	-2.06	16.02	0.19
5974	683	~474	COMB2	COMB	-3340.42	-35.97	3.44	-2.07	-16.03	-0.21
5974	683	~472	COMB2	COMB	-3349.07	33.90	0.14	3.32	-18.18	-0.26
5974	683	~471	COMB3	COMB	3298.81	33.61	0.03	5.15	22.06	0.14
5974	683	~473	COMB3	COMB	3296.32	-31.53	3.61	-3.90	19.91	0.19
5974	683	~474	COMB3	COMB	-3293.30	-34.74	3.43	-3.90	-19.93	-0.20
5974	683	~472	COMB3	COMB	-3301.83	32.66	0.15	5.15	-22.08	-0.25
5974	683	~471	COMB4	COMB	3346.05	34.84	0.02	3.32	18.16	0.14
5974	683	~473	COMB4	COMB	3343.44	-32.77	3.62	-2.06	16.02	0.19
5974	683	~474	COMB4	COMB	-3340.42	-35.97	3.44	-2.07	-16.03	-0.21
5974	683	~472	COMB4	COMB	-3349.07	33.90	0.14	3.32	-18.18	-0.26
5974	683	~471	COMB5	COMB	2582.11	17.73	1.47	-2.03	15.48	0.02
5974	683	~473	COMB5	COMB	2584.43	-15.69	2.16	2.23	14.31	0.08
5974	683	~474	COMB5	COMB	-2581.45	-18.85	1.98	2.23	-14.32	-0.09
5974	683	~472	COMB5	COMB	-2585.09	16.80	1.61	-2.04	-15.49	-0.14
5974	684	~472	COMB1	COMB	3297.64	43.69	-8.91	-2.99	22.07	-0.16
5974	684	~474	COMB1	COMB	3325.47	-2.62	-6.39	-6.89	20.69	0.92
5974	684	540	COMB1	COMB	-3264.52	-39.27	-33.63	-9.66	-15.32	-1.56
5974	684	539	COMB1	COMB	-3358.59	-1.80	56.15	-12.23	-8.61	-2.66
5974	684	~472	COMB2	COMB	3344.63	45.01	-8.66	-5.21	18.18	-0.16

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5974	684	~474	COMB2	COMB	3373.1	-3.28	-7.30	-5.10	16.80	0.94
5974	684	540	COMB2	COMB	-3311.3	-40.41	-34.50	-7.87	-11.15	-1.56
5974	684	539	COMB2	COMB	-3406.4	-1.32	57.68	-14.89	-4.35	-2.67
5974	684	~472	COMB3	COMB	3297.6	43.69	-8.91	-2.99	22.07	-0.16
5974	684	~474	COMB3	COMB	3325.5	-2.62	-6.39	-6.89	20.69	0.92
5974	684	540	COMB3	COMB	-3264.5	-39.27	-33.63	-9.66	-15.32	-1.56
5974	684	539	COMB3	COMB	-3358.6	-1.80	56.15	-12.23	-8.61	-2.66
5974	684	~472	COMB4	COMB	3344.6	45.01	-8.66	-5.21	18.18	-0.16
5974	684	~474	COMB4	COMB	3373.1	-3.28	-7.30	-5.10	16.80	0.94
5974	684	540	COMB4	COMB	-3311.3	-40.41	-34.50	-7.87	-11.15	-1.56
5974	684	539	COMB4	COMB	-3406.4	-1.32	57.68	-14.89	-4.35	-2.67
5974	684	~472	COMB5	COMB	2583.6	26.22	-6.72	-5.42	15.45	-0.18
5974	684	~474	COMB5	COMB	2604.3	1.11	-2.91	1.04	14.73	0.73
5974	684	540	COMB5	COMB	-2561.7	-25.48	-12.53	-0.24	-10.34	-1.67
5974	684	539	COMB5	COMB	-2626.1	-1.85	29.37	-9.24	-6.65	-2.60
5975	685	495	COMB1	COMB	2801.1	19.41	3.58	9.62	18.36	-1.14
5975	685	496	COMB1	COMB	2788.2	-29.18	-7.32	-9.63	19.16	-0.61
5975	685	~475	COMB1	COMB	-2801.7	-17.36	9.64	-7.02	-15.32	0.48
5975	685	~473	COMB1	COMB	-2787.6	27.13	0.27	6.55	-15.40	-0.05
5975	685	495	COMB2	COMB	2841.4	20.01	4.47	7.82	14.91	-1.15
5975	685	496	COMB2	COMB	2827.8	-30.13	-7.98	-8.20	15.76	-0.61
5975	685	~475	COMB2	COMB	-2841.9	-18.05	9.10	-5.58	-12.02	0.49
5975	685	~473	COMB2	COMB	-2827.3	28.17	0.57	4.74	-12.09	-0.05
5975	685	495	COMB3	COMB	2801.1	19.41	3.58	9.62	18.36	-1.14
5975	685	496	COMB3	COMB	2788.2	-29.18	-7.32	-9.63	19.16	-0.61
5975	685	~475	COMB3	COMB	-2801.7	-17.36	9.64	-7.02	-15.32	0.48
5975	685	~473	COMB3	COMB	-2787.6	27.13	0.27	6.55	-15.40	-0.05
5975	685	495	COMB4	COMB	2841.4	20.01	4.47	7.82	14.91	-1.15
5975	685	496	COMB4	COMB	2827.8	-30.13	-7.98	-8.20	15.76	-0.61
5975	685	~475	COMB4	COMB	-2841.9	-18.05	9.10	-5.58	-12.02	0.49
5975	685	~473	COMB4	COMB	-2827.3	28.17	0.57	4.74	-12.09	-0.05
5975	685	495	COMB5	COMB	2203.3	11.21	2.08	0.21	11.49	-0.64
5975	685	496	COMB5	COMB	2197.8	-16.88	0.48	0.36	11.76	-0.42
5975	685	~475	COMB5	COMB	-2205.6	-9.38	3.96	1.45	-11.37	0.22
5975	685	~473	COMB5	COMB	-2195.6	15.05	-0.36	-1.17	-11.36	0.02
5975	686	~473	COMB1	COMB	2805.1	15.70	2.65	4.22	16.16	0.56
5975	686	~475	COMB1	COMB	2798.8	-12.70	0.45	-4.95	15.33	0.58
5975	686	~476	COMB1	COMB	-2793.6	-13.59	0.29	-4.95	-15.34	-0.70
5975	686	~474	COMB1	COMB	-2810.3	10.59	2.76	4.23	-16.17	-0.72
5975	686	~473	COMB2	COMB	2845.3	16.55	3.25	2.40	12.86	0.58
5975	686	~475	COMB2	COMB	2838.9	-13.56	-0.15	-3.50	12.03	0.59
5975	686	~476	COMB2	COMB	-2833.7	-14.44	-0.31	-3.51	-12.05	-0.72
5975	686	~474	COMB2	COMB	-2850.6	11.45	3.36	2.41	-12.87	-0.74
5975	686	~473	COMB3	COMB	2805.1	15.70	2.65	4.22	16.16	0.56
5975	686	~475	COMB3	COMB	2798.8	-12.70	0.45	-4.95	15.33	0.58
5975	686	~476	COMB3	COMB	-2793.6	-13.59	0.29	-4.95	-15.34	-0.70
5975	686	~474	COMB3	COMB	-2810.3	10.59	2.76	4.23	-16.17	-0.72
5975	686	~473	COMB4	COMB	2845.3	16.55	3.25	2.40	12.86	0.58
5975	686	~475	COMB4	COMB	2838.9	-13.56	-0.15	-3.50	12.03	0.59
5975	686	~476	COMB4	COMB	-2833.7	-14.44	-0.31	-3.51	-12.05	-0.72
5975	686	~474	COMB4	COMB	-2850.6	11.45	3.36	2.41	-12.87	-0.74
5975	686	~473	COMB5	COMB	2203.9	8.11	1.22	-2.12	11.77	0.42
5975	686	~475	COMB5	COMB	2203.6	-5.15	1.87	2.28	11.42	0.43
5975	686	~476	COMB5	COMB	-2198.4	-6.02	1.72	2.27	-11.42	-0.55
5975	686	~474	COMB5	COMB	-2209.1	3.06	1.35	-2.11	-11.77	-0.58
5975	687	~474	COMB1	COMB	2778.2	26.76	0.20	6.57	15.41	0.00
5975	687	~476	COMB1	COMB	2799.8	-12.79	9.79	-7.04	15.33	-0.74
5975	687	541	COMB1	COMB	-2780.4	-29.81	-7.47	-9.65	-19.20	0.94
5975	687	540	COMB1	COMB	-2797.5	15.83	3.64	9.65	-18.42	1.68
5975	687	~474	COMB2	COMB	2817.9	27.80	0.50	4.76	12.10	0.00
5975	687	~476	COMB2	COMB	2840.0	-13.47	9.25	-5.60	12.03	-0.75
5975	687	541	COMB2	COMB	-2820.1	-30.76	-8.12	-8.23	-15.81	0.94
5975	687	540	COMB2	COMB	-2837.8	16.44	4.53	7.85	-14.97	1.70
5975	687	~474	COMB3	COMB	2778.2	26.76	0.20	6.57	15.41	0.00
5975	687	~476	COMB3	COMB	2799.8	-12.79	9.79	-7.04	15.33	-0.74
5975	687	541	COMB3	COMB	-2780.4	-29.81	-7.47	-9.65	-19.20	0.94
5975	687	540	COMB3	COMB	-2797.5	15.83	3.64	9.65	-18.42	1.68
5975	687	~474	COMB4	COMB	2817.9	27.80	0.50	4.76	12.10	0.00
5975	687	~476	COMB4	COMB	2840.0	-13.47	9.25	-5.60	12.03	-0.75
5975	687	541	COMB4	COMB	-2820.1	-30.76	-8.12	-8.23	-15.81	0.94
5975	687	540	COMB4	COMB	-2837.8	16.44	4.53	7.85	-14.97	1.70
5975	687	~474	COMB5	COMB	2186.3	14.67	-0.41	-1.15	11.36	-0.06
5975	687	~476	COMB5	COMB	2203.6	-4.86	4.11	1.43	11.38	-0.48
5975	687	541	COMB5	COMB	-2190.2	-17.50	0.34	0.34	-11.80	0.75
5975	687	540	COMB5	COMB	-2199.8	7.68	2.13	0.23	-11.54	1.18
5976	688	496	COMB1	COMB	2788.5	22.65	-18.15	9.63	18.68	0.62
5976	688	509	COMB1	COMB	2781.2	-21.01	14.79	-3.36	17.37	1.26
5976	688	~477	COMB1	COMB	-2780.8	-20.74	9.45	-0.13	-14.66	0.05
5976	688	~475	COMB1	COMB	-2788.9	19.10	0.07	7.01	-14.97	-0.58

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5976	688	496	COMB2	COMB	2828.77	23.13	-17.47	8.20	15.34	0.66
5976	688	509	COMB2	COMB	2820.82	-21.85	14.29	-2.28	14.04	1.28
5976	688	~477	COMB2	COMB	-2820.97	-21.20	8.76	0.93	-11.44	0.02
5976	688	~475	COMB2	COMB	-2828.62	19.93	0.58	5.57	-11.71	-0.60
5976	688	496	COMB3	COMB	2788.50	22.65	-18.15	9.63	18.68	0.62
5976	688	509	COMB3	COMB	2781.23	-21.01	14.79	-3.36	17.37	1.26
5976	688	~477	COMB3	COMB	-2780.79	-20.74	9.45	-0.13	-14.66	0.05
5976	688	~475	COMB3	COMB	-2788.94	19.10	0.07	7.01	-14.97	-0.58
5976	688	496	COMB4	COMB	2828.77	23.13	-17.47	8.20	15.34	0.66
5976	688	509	COMB4	COMB	2820.82	-21.85	14.29	-2.28	14.04	1.28
5976	688	~477	COMB4	COMB	-2820.97	-21.20	8.76	0.93	-11.44	0.02
5976	688	~475	COMB4	COMB	-2828.62	19.93	0.58	5.57	-11.71	-0.60
5976	688	496	COMB5	COMB	2200.84	12.48	-8.53	-0.36	11.31	0.30
5976	688	509	COMB5	COMB	2199.25	-10.80	12.17	3.93	10.56	0.82
5976	688	~477	COMB5	COMB	-2197.89	-11.81	3.07	5.44	-11.15	0.12
5976	688	~475	COMB5	COMB	-2202.20	10.13	-0.55	-1.46	-11.28	-0.41
5976	689	~475	COMB1	COMB	2791.82	10.96	-10.16	4.95	14.96	-0.48
5976	689	~477	COMB1	COMB	2794.47	-11.90	13.26	2.30	15.51	-0.42
5976	689	~478	COMB1	COMB	-2796.45	-8.82	13.15	2.29	-15.52	0.62
5976	689	~476	COMB1	COMB	-2789.84	9.77	-10.08	4.96	-14.97	0.57
5976	689	~475	COMB2	COMB	2831.64	11.68	-9.53	3.51	11.70	-0.49
5976	689	~477	COMB2	COMB	2834.12	-12.63	12.63	3.35	12.27	-0.44
5976	689	~478	COMB2	COMB	-2836.11	-9.54	12.51	3.34	-12.28	0.64
5976	689	~476	COMB2	COMB	-2829.65	10.49	-9.45	3.51	-11.71	0.58
5976	689	~475	COMB3	COMB	2791.82	10.96	-10.16	4.95	14.96	-0.48
5976	689	~477	COMB3	COMB	2794.47	-11.90	13.26	2.30	15.51	-0.42
5976	689	~478	COMB3	COMB	-2796.45	-8.82	13.15	2.29	-15.52	0.62
5976	689	~476	COMB3	COMB	-2789.84	9.77	-10.08	4.96	-14.97	0.57
5976	689	~475	COMB4	COMB	2831.64	11.68	-9.53	3.51	11.70	-0.49
5976	689	~477	COMB4	COMB	2834.12	-12.63	12.63	3.35	12.27	-0.44
5976	689	~478	COMB4	COMB	-2836.11	-9.54	12.51	3.34	-12.28	0.64
5976	689	~476	COMB4	COMB	-2829.65	10.49	-9.45	3.51	-11.71	0.58
5976	689	~475	COMB5	COMB	2204.22	4.40	-5.29	-2.27	11.23	-0.25
5976	689	~477	COMB5	COMB	2207.94	-5.35	8.37	6.49	11.66	-0.19
5976	689	~478	COMB5	COMB	-2209.93	-2.28	8.28	6.48	-11.66	0.39
5976	689	~476	COMB5	COMB	-2202.23	3.24	-5.21	-2.26	-11.24	0.34
5976	690	~476	COMB1	COMB	2783.63	16.61	0.00	7.03	14.98	0.87
5976	690	~478	COMB1	COMB	2774.79	-18.17	9.62	-0.15	14.67	-0.03
5976	690	542	COMB1	COMB	-2774.15	-19.55	14.59	-3.39	-17.43	-1.85
5976	690	541	COMB1	COMB	-2784.28	21.12	-18.05	9.65	-18.73	-0.95
5976	690	~476	COMB2	COMB	2823.31	17.43	0.50	5.59	11.72	0.89
5976	690	~478	COMB2	COMB	2814.97	-18.63	8.94	0.90	11.44	0.01
5976	690	542	COMB2	COMB	-2813.73	-20.39	14.09	-2.32	-14.11	-1.87
5976	690	541	COMB2	COMB	-2824.54	21.59	-17.37	8.23	-15.39	-0.98
5976	690	~476	COMB3	COMB	2783.63	16.61	0.00	7.03	14.98	0.87
5976	690	~478	COMB3	COMB	2774.79	-18.17	9.62	-0.15	14.67	-0.03
5976	690	542	COMB3	COMB	-2774.15	-19.55	14.59	-3.39	-17.43	-1.85
5976	690	541	COMB3	COMB	-2784.28	21.12	-18.05	9.65	-18.73	-0.95
5976	690	~476	COMB4	COMB	2823.31	17.43	0.50	5.59	11.72	0.89
5976	690	~478	COMB4	COMB	2814.97	-18.63	8.94	0.90	11.44	0.01
5976	690	542	COMB4	COMB	-2813.73	-20.39	14.09	-2.32	-14.11	-1.87
5976	690	541	COMB4	COMB	-2824.54	21.59	-17.37	8.23	-15.39	-0.98
5976	690	~476	COMB5	COMB	2196.95	7.64	-0.62	-1.44	11.28	0.70
5976	690	~478	COMB5	COMB	2191.93	-9.26	3.24	5.42	11.14	-0.09
5976	690	542	COMB5	COMB	-2192.24	-9.35	11.96	3.90	-10.62	-1.41
5976	690	541	COMB5	COMB	-2196.63	10.97	-8.42	-0.34	-11.35	-0.62
5977	691	509	COMB1	COMB	3250.15	23.27	-44.69	3.37	12.53	-0.87
5977	691	510	COMB1	COMB	3292.39	-5.42	70.50	25.99	4.72	-1.87
5977	691	~479	COMB1	COMB	-3264.51	-25.42	-2.74	16.93	-20.19	-0.39
5977	691	~477	COMB1	COMB	-3278.03	7.56	-15.85	0.42	-19.17	0.61
5977	691	509	COMB2	COMB	3296.99	23.58	-44.14	2.29	8.71	-0.95
5977	691	510	COMB2	COMB	3337.94	-6.71	70.03	27.00	0.98	-1.99
5977	691	~479	COMB2	COMB	-3311.12	-25.40	-2.99	17.52	-16.46	-0.41
5977	691	~477	COMB2	COMB	-3323.81	8.54	-15.69	-0.62	-15.43	0.63
5977	691	509	COMB3	COMB	3250.15	23.27	-44.69	3.37	12.53	-0.87
5977	691	510	COMB3	COMB	3292.39	-5.42	70.50	25.99	4.72	-1.87
5977	691	~479	COMB3	COMB	-3264.51	-25.42	-2.74	16.93	-20.19	-0.39
5977	691	~477	COMB3	COMB	-3278.03	7.56	-15.85	0.42	-19.17	0.61
5977	691	509	COMB4	COMB	3296.99	23.58	-44.14	2.29	8.71	-0.95
5977	691	510	COMB4	COMB	3337.94	-6.71	70.03	27.00	0.98	-1.99
5977	691	~479	COMB4	COMB	-3311.12	-25.40	-2.99	17.52	-16.46	-0.41
5977	691	~477	COMB4	COMB	-3323.81	8.54	-15.69	-0.62	-15.43	0.63
5977	691	509	COMB5	COMB	2575.68	11.85	-22.44	-3.93	7.77	0.04
5977	691	510	COMB5	COMB	2607.30	2.98	44.67	20.74	3.18	-0.39
5977	691	~479	COMB5	COMB	-2586.76	-15.72	-5.16	14.59	-15.11	-0.14
5977	691	~477	COMB5	COMB	-2596.23	0.88	-9.85	-5.26	-14.38	0.30
5977	692	~477	COMB1	COMB	3264.36	25.09	-6.86	-2.59	18.32	-0.24
5977	692	~479	COMB1	COMB	3261.43	-24.25	10.49	8.88	20.32	-0.22
5977	692	~480	COMB1	COMB	-3260.51	-26.40	10.42	8.89	-20.34	0.32

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5977	692	~478	COMB1	COMB	-3265.3	25.57	-6.83	-2.58	-18.33	0.29
5977	692	~477	COMB2	COMB	3310.6	25.29	-5.69	-3.66	14.59	-0.21
5977	692	~479	COMB2	COMB	3307.6	-24.46	9.32	9.10	16.58	-0.18
5977	692	~480	COMB2	COMB	-3306.6	-26.61	9.25	9.11	-16.59	0.29
5977	692	~478	COMB2	COMB	-3311.6	25.78	-5.66	-3.66	-14.60	0.26
5977	692	~477	COMB3	COMB	3264.4	25.09	-6.86	-2.59	18.32	-0.24
5977	692	~479	COMB3	COMB	3261.4	-24.25	10.49	8.88	20.32	-0.22
5977	692	~480	COMB3	COMB	-3260.5	-26.40	10.42	8.89	-20.34	0.32
5977	692	~478	COMB3	COMB	-3265.3	25.57	-6.83	-2.58	-18.33	0.29
5977	692	~477	COMB4	COMB	3310.6	25.29	-5.69	-3.66	14.59	-0.21
5977	692	~479	COMB4	COMB	3307.6	-24.46	9.32	9.10	16.58	-0.18
5977	692	~480	COMB4	COMB	-3306.6	-26.61	9.25	9.11	-16.59	0.29
5977	692	~478	COMB4	COMB	-3311.6	25.78	-5.66	-3.66	-14.60	0.26
5977	692	~477	COMB5	COMB	2586.2	16.28	-1.59	-6.67	13.87	-0.22
5977	692	~479	COMB5	COMB	2587.7	-15.46	5.21	9.12	15.15	-0.20
5977	692	~480	COMB5	COMB	-2586.8	-17.58	5.16	9.14	-15.15	0.31
5977	692	~478	COMB5	COMB	-2587.1	16.77	-1.56	-6.67	-13.87	0.27
5977	693	~478	COMB1	COMB	3286.9	1.42	-15.93	0.45	19.18	-0.89
5977	693	~480	COMB1	COMB	3269.9	-28.57	-2.62	16.93	20.20	0.51
5977	693	543	COMB1	COMB	-3312.4	2.63	70.41	25.96	-4.72	2.87
5977	693	542	COMB1	COMB	-3244.4	24.52	-44.64	3.40	-12.59	1.46
5977	693	~478	COMB2	COMB	3332.7	2.39	-15.78	-0.59	15.44	-0.90
5977	693	~480	COMB2	COMB	3316.5	-28.56	-2.86	17.52	16.47	0.53
5977	693	543	COMB2	COMB	-3358.0	1.34	69.94	26.96	-0.98	2.99
5977	693	542	COMB2	COMB	-3291.2	24.82	-44.08	2.33	-8.77	1.54
5977	693	~478	COMB3	COMB	3286.9	1.42	-15.93	0.45	19.18	-0.89
5977	693	~480	COMB3	COMB	3269.9	-28.57	-2.62	16.93	20.20	0.51
5977	693	543	COMB3	COMB	-3312.4	2.63	70.41	25.96	-4.72	2.87
5977	693	542	COMB3	COMB	-3244.4	24.52	-44.64	3.40	-12.59	1.46
5977	693	~478	COMB4	COMB	3332.7	2.39	-15.78	-0.59	15.44	-0.90
5977	693	~480	COMB4	COMB	3316.5	-28.56	-2.86	17.52	16.47	0.53
5977	693	543	COMB4	COMB	-3358.0	1.34	69.94	26.96	-0.98	2.99
5977	693	542	COMB4	COMB	-3291.2	24.82	-44.08	2.33	-8.77	1.54
5977	693	~478	COMB5	COMB	2605.1	-5.22	-9.96	-5.23	14.39	-0.57
5977	693	~480	COMB5	COMB	2592.1	-18.86	-5.06	14.59	15.12	0.25
5977	693	543	COMB5	COMB	-2627.2	10.99	44.64	20.72	-3.14	1.37
5977	693	542	COMB5	COMB	-2569.9	13.09	-22.41	-3.89	-7.81	0.55
5978	694	510	COMB1	COMB	3290.1	-6.22	62.69	-28.77	2.71	1.87
5978	694	511	COMB1	COMB	3217.8	-23.30	-31.35	3.99	9.29	1.61
5978	694	~481	COMB1	COMB	-3263.0	2.52	-15.22	6.02	-19.22	-0.11
5978	694	~479	COMB1	COMB	-3245.0	27.00	-8.91	-17.77	-20.41	0.14
5978	694	510	COMB2	COMB	3335.7	-6.50	61.37	-28.21	-0.51	1.68
5978	694	511	COMB2	COMB	3264.1	-23.17	-31.00	4.07	5.96	1.48
5978	694	~481	COMB2	COMB	-3309.1	2.56	-14.71	6.10	-15.48	-0.08
5978	694	~479	COMB2	COMB	-3290.8	27.11	-8.45	-17.88	-16.62	0.10
5978	694	510	COMB3	COMB	3290.1	-6.22	62.69	-28.77	2.71	1.87
5978	694	511	COMB3	COMB	3217.8	-23.30	-31.35	3.99	9.29	1.61
5978	694	~481	COMB3	COMB	-3263.0	2.52	-15.22	6.02	-19.22	-0.11
5978	694	~479	COMB3	COMB	-3245.0	27.00	-8.91	-17.77	-20.41	0.14
5978	694	510	COMB4	COMB	3335.7	-6.50	61.37	-28.21	-0.51	1.68
5978	694	511	COMB4	COMB	3264.1	-23.17	-31.00	4.07	5.96	1.48
5978	694	~481	COMB4	COMB	-3309.1	2.56	-14.71	6.10	-15.48	-0.08
5978	694	~479	COMB4	COMB	-3290.8	27.11	-8.45	-17.88	-16.62	0.10
5978	694	510	COMB5	COMB	2610.5	1.50	43.57	-21.68	2.77	2.09
5978	694	511	COMB5	COMB	2568.0	-17.14	-20.04	4.69	7.32	1.72
5978	694	~481	COMB5	COMB	-2594.5	-1.17	-12.16	5.80	-14.67	-0.21
5978	694	~479	COMB5	COMB	-2584.0	16.81	-4.16	-14.88	-15.27	0.14
5978	695	~479	COMB1	COMB	3248.0	22.67	1.16	-8.04	20.27	0.47
5978	695	~481	COMB1	COMB	3244.7	-18.90	2.48	8.48	18.47	0.42
5978	695	~482	COMB1	COMB	-3239.2	-24.01	2.35	8.48	-18.48	-0.58
5978	695	~480	COMB1	COMB	-3253.5	20.23	1.22	-8.03	-20.29	-0.51
5978	695	~479	COMB2	COMB	3294.3	22.76	2.11	-8.74	16.50	0.49
5978	695	~481	COMB2	COMB	3290.9	-18.98	1.53	8.49	14.74	0.44
5978	695	~482	COMB2	COMB	-3285.4	-24.09	1.40	8.49	-14.75	-0.60
5978	695	~480	COMB2	COMB	-3299.8	20.32	2.17	-8.73	-16.52	-0.54
5978	695	~479	COMB3	COMB	3248.0	22.67	1.16	-8.04	20.27	0.47
5978	695	~481	COMB3	COMB	3244.7	-18.90	2.48	8.48	18.47	0.42
5978	695	~482	COMB3	COMB	-3239.2	-24.01	2.35	8.48	-18.48	-0.58
5978	695	~480	COMB3	COMB	-3253.5	20.23	1.22	-8.03	-20.29	-0.51
5978	695	~479	COMB4	COMB	3294.3	22.76	2.11	-8.74	16.50	0.49
5978	695	~481	COMB4	COMB	3290.9	-18.98	1.53	8.49	14.74	0.44
5978	695	~482	COMB4	COMB	-3285.4	-24.09	1.40	8.49	-14.75	-0.60
5978	695	~480	COMB4	COMB	-3299.8	20.32	2.17	-8.73	-16.52	-0.54
5978	695	~479	COMB5	COMB	2583.1	14.37	4.12	-8.84	15.24	0.21
5978	695	~481	COMB5	COMB	2585.8	-10.64	-0.48	7.12	14.15	0.16
5978	695	~482	COMB5	COMB	-2580.4	-15.69	-0.60	7.13	-14.15	-0.32
5978	695	~480	COMB5	COMB	-2588.5	11.96	4.18	-8.83	-15.26	-0.25
5978	696	~480	COMB1	COMB	3244.1	34.74	-9.02	-17.79	20.43	-0.32
5978	696	~482	COMB1	COMB	3277.9	12.81	-15.15	6.02	19.24	0.34

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5978	696	544	COMB1	COMB	-3205.69	-29.08	-31.52	3.98	-9.31	-2.29
5978	696	543	COMB1	COMB	-3316.37	-18.48	62.90	-28.83	-2.69	-2.97
5978	696	~480	COMB2	COMB	3289.93	34.85	-8.56	-17.89	16.65	-0.28
5978	696	~482	COMB2	COMB	3324.03	12.85	-14.64	6.11	15.50	0.31
5978	696	544	COMB2	COMB	-3252.03	-28.94	-31.18	4.06	-5.99	-2.17
5978	696	543	COMB2	COMB	-3361.94	-18.76	61.59	-28.27	0.54	-2.78
5978	696	~480	COMB3	COMB	3244.13	34.74	-9.02	-17.79	20.43	-0.32
5978	696	~482	COMB3	COMB	3277.93	12.81	-15.15	6.02	19.24	0.34
5978	696	544	COMB3	COMB	-3205.69	-29.08	-31.52	3.98	-9.31	-2.29
5978	696	543	COMB3	COMB	-3316.37	-18.48	62.90	-28.83	-2.69	-2.97
5978	696	~480	COMB4	COMB	3289.93	34.85	-8.56	-17.89	16.65	-0.28
5978	696	~482	COMB4	COMB	3324.03	12.85	-14.64	6.11	15.50	0.31
5978	696	544	COMB4	COMB	-3252.03	-28.94	-31.18	4.06	-5.99	-2.17
5978	696	543	COMB4	COMB	-3361.94	-18.76	61.59	-28.27	0.54	-2.78
5978	696	~480	COMB5	COMB	2583.22	24.48	-4.27	-14.90	15.29	-0.32
5978	696	~482	COMB5	COMB	2609.33	9.03	-12.13	5.80	14.69	0.44
5978	696	544	COMB5	COMB	-2556.00	-22.86	-20.21	4.68	-7.33	-2.40
5978	696	543	COMB5	COMB	-2636.55	-10.64	43.83	-21.75	-2.71	-3.19
5979	697	511	COMB1	COMB	4225.12	-0.31	11.94	-4.01	20.94	-0.80
5979	697	512	COMB1	COMB	4206.96	-9.72	-4.94	0.28	22.67	-0.56
5979	697	~483	COMB1	COMB	-4215.89	-1.16	-0.19	0.75	-23.09	0.07
5979	697	~481	COMB1	COMB	-4216.18	11.19	2.66	-6.46	-22.77	-0.14
5979	697	511	COMB2	COMB	4285.99	-0.29	11.62	-4.09	16.39	-0.78
5979	697	512	COMB2	COMB	4267.81	-9.74	-5.04	0.31	18.02	-0.51
5979	697	~483	COMB2	COMB	-4276.80	-1.20	-0.18	0.76	-18.29	0.07
5979	697	~481	COMB2	COMB	-4277.01	11.23	3.07	-6.51	-17.95	-0.18
5979	697	511	COMB3	COMB	4225.12	-0.31	11.94	-4.01	20.94	-0.80
5979	697	512	COMB3	COMB	4206.96	-9.72	-4.94	0.28	22.67	-0.56
5979	697	~483	COMB3	COMB	-4215.89	-1.16	-0.19	0.75	-23.09	0.07
5979	697	~481	COMB3	COMB	-4216.18	11.19	2.66	-6.46	-22.77	-0.14
5979	697	511	COMB4	COMB	4285.99	-0.29	11.62	-4.09	16.39	-0.78
5979	697	512	COMB4	COMB	4267.81	-9.74	-5.04	0.31	18.02	-0.51
5979	697	~483	COMB4	COMB	-4276.80	-1.20	-0.18	0.76	-18.29	0.07
5979	697	~481	COMB4	COMB	-4277.01	11.23	3.07	-6.51	-17.95	-0.18
5979	697	511	COMB5	COMB	3380.53	1.19	11.42	-4.70	16.05	-0.37
5979	697	512	COMB5	COMB	3374.30	-6.52	-4.46	0.15	17.72	-0.52
5979	697	~483	COMB5	COMB	-3378.77	-1.69	-1.29	0.58	-18.15	-0.16
5979	697	~481	COMB5	COMB	-3376.06	7.02	3.81	-6.06	-17.82	0.01
5979	698	~481	COMB1	COMB	4234.44	5.19	10.08	-8.05	23.53	-0.17
5979	698	~483	COMB1	COMB	4221.38	1.94	-5.31	0.62	23.04	0.10
5979	698	~484	COMB1	COMB	-4213.94	-3.90	-5.48	0.62	-23.06	0.17
5979	698	~482	COMB1	COMB	-4241.88	-3.23	10.19	-8.05	-23.54	-0.12
5979	698	~481	COMB2	COMB	4295.19	5.19	10.11	-8.09	18.70	-0.18
5979	698	~483	COMB2	COMB	4282.22	1.94	-5.34	0.63	18.25	0.08
5979	698	~484	COMB2	COMB	-4274.78	-3.90	-5.51	0.63	-18.27	0.19
5979	698	~482	COMB2	COMB	-4302.63	-3.23	10.22	-8.09	-18.71	-0.11
5979	698	~481	COMB3	COMB	4234.44	5.19	10.08	-8.05	23.53	-0.17
5979	698	~483	COMB3	COMB	4221.38	1.94	-5.31	0.62	23.04	0.10
5979	698	~484	COMB3	COMB	-4213.94	-3.90	-5.48	0.62	-23.06	0.17
5979	698	~482	COMB3	COMB	-4241.88	-3.23	10.19	-8.05	-23.54	-0.12
5979	698	~481	COMB4	COMB	4295.19	5.19	10.11	-8.09	18.70	-0.18
5979	698	~483	COMB4	COMB	4282.22	1.94	-5.34	0.63	18.25	0.08
5979	698	~484	COMB4	COMB	-4274.78	-3.90	-5.51	0.63	-18.27	0.19
5979	698	~482	COMB4	COMB	-4302.63	-3.23	10.22	-8.09	-18.71	-0.11
5979	698	~481	COMB5	COMB	3384.77	4.78	8.84	-6.86	18.35	0.04
5979	698	~483	COMB5	COMB	3383.43	2.28	-4.08	0.62	18.09	0.31
5979	698	~484	COMB5	COMB	-3376.06	-3.50	-4.23	0.62	-18.10	-0.04
5979	698	~482	COMB5	COMB	-3392.14	-3.56	8.95	-6.86	-18.36	-0.33
5979	699	~482	COMB1	COMB	4203.19	14.42	2.61	-6.46	22.78	0.36
5979	699	~484	COMB1	COMB	4213.73	5.02	-0.02	0.74	23.11	-0.49
5979	699	545	COMB1	COMB	-4195.54	-12.80	-5.10	0.28	-22.73	0.59
5979	699	544	COMB1	COMB	-4221.39	-6.63	11.99	-4.00	-21.02	1.49
5979	699	~482	COMB2	COMB	4264.02	14.46	3.01	-6.51	17.96	0.40
5979	699	~484	COMB2	COMB	4274.64	4.98	-0.01	0.75	18.31	-0.49
5979	699	545	COMB2	COMB	-4256.40	-12.82	-5.21	0.31	-18.08	0.53
5979	699	544	COMB2	COMB	-4282.26	-6.61	11.68	-4.08	-16.46	1.46
5979	699	~482	COMB3	COMB	4203.19	14.42	2.61	-6.46	22.78	0.36
5979	699	~484	COMB3	COMB	4213.73	5.02	-0.02	0.74	23.11	-0.49
5979	699	545	COMB3	COMB	-4195.54	-12.80	-5.10	0.28	-22.73	0.59
5979	699	544	COMB3	COMB	-4221.39	-6.63	11.99	-4.00	-21.02	1.49
5979	699	~482	COMB4	COMB	4264.02	14.46	3.01	-6.51	17.96	0.40
5979	699	~484	COMB4	COMB	4274.64	4.98	-0.01	0.75	18.31	-0.49
5979	699	545	COMB4	COMB	-4256.40	-12.82	-5.21	0.31	-18.08	0.53
5979	699	544	COMB4	COMB	-4282.26	-6.61	11.68	-4.08	-16.46	1.46
5979	699	~482	COMB5	COMB	3363.19	10.22	3.78	-6.06	17.82	0.21
5979	699	~484	COMB5	COMB	3376.63	4.43	-1.14	0.57	18.16	-0.26
5979	699	545	COMB5	COMB	-3362.99	-9.57	-4.60	0.15	-17.77	0.55
5979	699	544	COMB5	COMB	-3376.83	-5.08	11.44	-4.70	-16.12	1.05
5980	700	512	COMB1	COMB	1820.09	1.72	1.47	-0.27	10.60	0.03

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5980	700	513	COMB1	COMB	1820.7	-0.24	-0.79	-0.01	10.75	0.27
5980	700	~485	COMB1	COMB	-1817.9	-0.26	0.91	0.02	-10.00	0.12
5980	700	~483	COMB1	COMB	-1822.9	-1.21	2.52	-0.54	-9.97	-0.13
5980	700	512	COMB2	COMB	1846.6	1.69	1.58	-0.31	8.55	0.03
5980	700	513	COMB2	COMB	1847.1	-0.27	-0.92	-0.01	8.69	0.26
5980	700	~485	COMB2	COMB	-1844.4	-0.26	0.92	0.02	-7.94	0.12
5980	700	~483	COMB2	COMB	-1849.3	-1.16	2.53	-0.55	-7.91	-0.12
5980	700	512	COMB3	COMB	1820.1	1.72	1.47	-0.27	10.60	0.03
5980	700	513	COMB3	COMB	1820.7	-0.24	-0.79	-0.01	10.75	0.27
5980	700	~485	COMB3	COMB	-1817.9	-0.26	0.91	0.02	-10.00	0.12
5980	700	~483	COMB3	COMB	-1822.9	-1.21	2.52	-0.54	-9.97	-0.13
5980	700	512	COMB4	COMB	1846.6	1.69	1.58	-0.31	8.55	0.03
5980	700	513	COMB4	COMB	1847.1	-0.27	-0.92	-0.01	8.69	0.26
5980	700	~485	COMB4	COMB	-1844.4	-0.26	0.92	0.02	-7.94	0.12
5980	700	~483	COMB4	COMB	-1849.3	-1.16	2.53	-0.55	-7.91	-0.12
5980	700	512	COMB5	COMB	1463.2	1.36	0.91	-0.15	8.41	0.03
5980	700	513	COMB5	COMB	1465.1	-0.09	-0.09	-0.01	8.58	0.25
5980	700	~485	COMB5	COMB	-1462.6	-0.22	0.75	0.02	-7.91	0.09
5980	700	~483	COMB5	COMB	-1465.7	-1.05	2.55	-0.44	-7.85	-0.14
5980	701	~483	COMB1	COMB	1817.4	0.43	2.98	-0.82	10.02	-0.04
5980	701	~485	COMB1	COMB	1817.9	0.26	-0.91	-0.02	10.00	-0.12
5980	701	~486	COMB1	COMB	-1816.4	-0.13	-1.08	-0.02	-10.01	0.08
5980	701	~484	COMB1	COMB	-1818.8	-0.56	3.12	-0.82	-10.03	0.17
5980	701	~483	COMB2	COMB	1843.9	0.43	2.99	-0.83	7.96	-0.03
5980	701	~485	COMB2	COMB	1844.4	0.26	-0.92	-0.02	7.94	-0.12
5980	701	~486	COMB2	COMB	-1842.9	-0.13	-1.10	-0.02	-7.95	0.07
5980	701	~484	COMB2	COMB	-1845.3	-0.57	3.13	-0.83	-7.96	0.17
5980	701	~483	COMB3	COMB	1817.4	0.43	2.98	-0.82	10.02	-0.04
5980	701	~485	COMB3	COMB	1817.9	0.26	-0.91	-0.02	10.00	-0.12
5980	701	~486	COMB3	COMB	-1816.4	-0.13	-1.08	-0.02	-10.01	0.08
5980	701	~484	COMB3	COMB	-1818.8	-0.56	3.12	-0.82	-10.03	0.17
5980	701	~483	COMB4	COMB	1843.9	0.43	2.99	-0.83	7.96	-0.03
5980	701	~485	COMB4	COMB	1844.4	0.26	-0.92	-0.02	7.94	-0.12
5980	701	~486	COMB4	COMB	-1842.9	-0.13	-1.10	-0.02	-7.95	0.07
5980	701	~484	COMB4	COMB	-1845.3	-0.57	3.13	-0.83	-7.96	0.17
5980	701	~483	COMB5	COMB	1461.0	0.47	2.82	-0.75	7.91	-0.01
5980	701	~485	COMB5	COMB	1462.6	0.22	-0.75	-0.02	7.91	-0.09
5980	701	~486	COMB5	COMB	-1461.2	-0.17	-0.90	-0.02	-7.91	0.05
5980	701	~484	COMB5	COMB	-1462.4	-0.52	2.95	-0.75	-7.92	0.14
5980	702	~484	COMB1	COMB	1819.1	-0.56	2.38	-0.53	9.98	0.14
5980	702	~486	COMB1	COMB	1816.4	0.13	1.08	0.02	10.01	-0.08
5980	702	546	COMB1	COMB	-1816.8	-0.36	-0.96	-0.01	-10.78	-0.27
5980	702	545	COMB1	COMB	-1818.7	0.79	1.61	-0.27	-10.62	-0.06
5980	702	~484	COMB2	COMB	1845.4	-0.51	2.39	-0.55	7.92	0.14
5980	702	~486	COMB2	COMB	1842.9	0.13	1.10	0.02	7.95	-0.07
5980	702	546	COMB2	COMB	-1843.2	-0.38	-1.09	-0.01	-8.72	-0.26
5980	702	545	COMB2	COMB	-1845.2	0.76	1.72	-0.31	-8.57	-0.06
5980	702	~484	COMB3	COMB	1819.1	-0.56	2.38	-0.53	9.98	0.14
5980	702	~486	COMB3	COMB	1816.4	0.13	1.08	0.02	10.01	-0.08
5980	702	546	COMB3	COMB	-1816.8	-0.36	-0.96	-0.01	-10.78	-0.27
5980	702	545	COMB3	COMB	-1818.7	0.79	1.61	-0.27	-10.62	-0.06
5980	702	~484	COMB4	COMB	1845.4	-0.51	2.39	-0.55	7.92	0.14
5980	702	~486	COMB4	COMB	1842.9	0.13	1.10	0.02	7.95	-0.07
5980	702	546	COMB4	COMB	-1843.2	-0.38	-1.09	-0.01	-8.72	-0.26
5980	702	545	COMB4	COMB	-1845.2	0.76	1.72	-0.31	-8.57	-0.06
5980	702	~484	COMB5	COMB	1461.9	-0.41	2.42	-0.44	7.86	0.15
5980	702	~486	COMB5	COMB	1461.2	0.17	0.90	0.02	7.91	-0.05
5980	702	546	COMB5	COMB	-1461.3	-0.20	-0.24	-0.01	-8.61	-0.25
5980	702	545	COMB5	COMB	-1461.8	0.44	1.03	-0.15	-8.43	-0.05
5981	703	521	COMB1	COMB	1819.7	-0.36	-1.34	-0.01	10.79	-0.27
5981	703	520	COMB1	COMB	1807.0	-6.24	1.67	0.22	10.77	0.09
5981	703	~487	COMB1	COMB	-1821.7	4.44	2.29	0.58	-9.90	0.04
5981	703	~488	COMB1	COMB	-1805.0	2.15	1.50	-0.01	-9.93	-0.32
5981	703	521	COMB2	COMB	1846.1	-0.38	-1.21	-0.01	8.73	-0.26
5981	703	520	COMB2	COMB	1833.5	-6.20	1.51	0.26	8.72	0.07
5981	703	~487	COMB2	COMB	-1848.1	4.45	2.57	0.60	-7.83	0.02
5981	703	~488	COMB2	COMB	-1831.5	2.13	1.25	-0.01	-7.86	-0.30
5981	703	521	COMB3	COMB	1819.7	-0.36	-1.34	-0.01	10.79	-0.27
5981	703	520	COMB3	COMB	1807.0	-6.24	1.67	0.22	10.77	0.09
5981	703	~487	COMB3	COMB	-1821.7	4.44	2.29	0.58	-9.90	0.04
5981	703	~488	COMB3	COMB	-1805.0	2.15	1.50	-0.01	-9.93	-0.32
5981	703	521	COMB4	COMB	1846.1	-0.38	-1.21	-0.01	8.73	-0.26
5981	703	520	COMB4	COMB	1833.5	-6.20	1.51	0.26	8.72	0.07
5981	703	~487	COMB4	COMB	-1848.1	4.45	2.57	0.60	-7.83	0.02
5981	703	~488	COMB4	COMB	-1831.5	2.13	1.25	-0.01	-7.86	-0.30
5981	703	521	COMB5	COMB	1354.7	-0.23	-1.24	-0.01	8.01	-0.18
5981	703	520	COMB5	COMB	1346.9	-4.29	1.95	0.14	7.93	0.09
5981	703	~487	COMB5	COMB	-1357.0	3.05	1.84	0.60	-7.28	0.02
5981	703	~488	COMB5	COMB	-1344.6	1.47	1.57	-0.02	-7.32	-0.24

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5981	704	~488	COMB1	COMB	1805.00	-2.15	-1.50	0.01	9.93	0.32
5981	704	~487	COMB1	COMB	1790.50	-5.25	3.38	0.85	9.96	-0.60
5981	704	~489	COMB1	COMB	-1805.93	5.38	2.73	0.80	-9.86	-0.81
5981	704	~490	COMB1	COMB	-1789.58	2.02	-0.50	0.03	-9.85	0.12
5981	704	~488	COMB2	COMB	1831.47	-2.13	-1.25	0.01	7.86	0.30
5981	704	~487	COMB2	COMB	1817.09	-5.19	3.13	0.86	7.89	-0.58
5981	704	~489	COMB2	COMB	-1832.38	5.33	3.00	0.80	-7.79	-0.78
5981	704	~490	COMB2	COMB	-1816.18	2.00	-0.78	0.02	-7.79	0.12
5981	704	~488	COMB3	COMB	1805.00	-2.15	-1.50	0.01	9.93	0.32
5981	704	~487	COMB3	COMB	1790.50	-5.25	3.38	0.85	9.96	-0.60
5981	704	~489	COMB3	COMB	-1805.93	5.38	2.73	0.80	-9.86	-0.81
5981	704	~490	COMB3	COMB	-1789.58	2.02	-0.50	0.03	-9.85	0.12
5981	704	~488	COMB4	COMB	1831.47	-2.13	-1.25	0.01	7.86	0.30
5981	704	~487	COMB4	COMB	1817.09	-5.19	3.13	0.86	7.89	-0.58
5981	704	~489	COMB4	COMB	-1832.38	5.33	3.00	0.80	-7.79	-0.78
5981	704	~490	COMB4	COMB	-1816.18	2.00	-0.78	0.02	-7.79	0.12
5981	704	~488	COMB5	COMB	1344.62	-1.47	-1.57	0.02	7.32	0.24
5981	704	~487	COMB5	COMB	1335.76	-3.51	3.51	0.96	7.40	-0.41
5981	704	~489	COMB5	COMB	-1346.09	3.62	3.19	0.92	-7.34	-0.58
5981	704	~490	COMB5	COMB	-1334.29	1.36	-1.02	0.03	-7.27	0.08
5981	705	~490	COMB1	COMB	1789.58	-2.02	0.50	-0.03	9.85	-0.12
5981	705	~489	COMB1	COMB	1780.36	-2.70	2.60	0.49	9.82	-0.23
5981	705	553	COMB1	COMB	-1791.92	3.74	1.45	0.33	-10.22	0.18
5981	705	554	COMB1	COMB	-1778.01	0.98	-0.44	0.03	-10.50	0.27
5981	705	~490	COMB2	COMB	1816.18	-2.00	0.78	-0.02	7.79	-0.12
5981	705	~489	COMB2	COMB	1806.85	-2.79	2.35	0.51	7.77	-0.23
5981	705	553	COMB2	COMB	-1818.54	3.74	1.84	0.37	-8.17	0.17
5981	705	554	COMB2	COMB	-1804.49	1.05	-0.85	0.03	-8.45	0.26
5981	705	~490	COMB3	COMB	1789.58	-2.02	0.50	-0.03	9.85	-0.12
5981	705	~489	COMB3	COMB	1780.36	-2.70	2.60	0.49	9.82	-0.23
5981	705	553	COMB3	COMB	-1791.92	3.74	1.45	0.33	-10.22	0.18
5981	705	554	COMB3	COMB	-1778.01	0.98	-0.44	0.03	-10.50	0.27
5981	705	~490	COMB4	COMB	1816.18	-2.00	0.78	-0.02	7.79	-0.12
5981	705	~489	COMB4	COMB	1806.85	-2.79	2.35	0.51	7.77	-0.23
5981	705	553	COMB4	COMB	-1818.54	3.74	1.84	0.37	-8.17	0.17
5981	705	554	COMB4	COMB	-1804.49	1.05	-0.85	0.03	-8.45	0.26
5981	705	~490	COMB5	COMB	1334.29	-1.36	1.02	-0.03	7.27	-0.08
5981	705	~489	COMB5	COMB	1329.44	-1.62	1.92	0.54	7.23	-0.14
5981	705	553	COMB5	COMB	-1336.81	2.40	1.94	0.22	-7.56	0.13
5981	705	554	COMB5	COMB	-1326.92	0.57	-0.77	0.02	-7.82	0.18
5982	706	520	COMB1	COMB	4216.27	-5.80	-5.76	-0.22	22.61	0.44
5982	706	522	COMB1	COMB	4195.75	-30.43	14.17	4.24	20.25	-2.46
5982	706	~491	COMB1	COMB	-4232.42	5.28	0.79	6.53	-23.31	-0.94
5982	706	~487	COMB1	COMB	-4179.61	30.96	0.27	-0.78	-23.22	1.94
5982	706	520	COMB2	COMB	4277.23	-5.88	-5.61	-0.25	17.97	0.40
5982	706	522	COMB2	COMB	4256.79	-30.15	13.57	4.33	15.70	-2.32
5982	706	~491	COMB2	COMB	-4293.35	5.21	1.50	6.60	-18.47	-0.84
5982	706	~487	COMB2	COMB	-4240.67	30.81	0.01	-0.79	-18.41	1.86
5982	706	520	COMB3	COMB	4216.27	-5.80	-5.76	-0.22	22.61	0.44
5982	706	522	COMB3	COMB	4195.75	-30.43	14.17	4.24	20.25	-2.46
5982	706	~491	COMB3	COMB	-4232.42	5.28	0.79	6.53	-23.31	-0.94
5982	706	~487	COMB3	COMB	-4179.61	30.96	0.27	-0.78	-23.22	1.94
5982	706	520	COMB4	COMB	4277.23	-5.88	-5.61	-0.25	17.97	0.40
5982	706	522	COMB4	COMB	4256.79	-30.15	13.57	4.33	15.70	-2.32
5982	706	~491	COMB4	COMB	-4293.35	5.21	1.50	6.60	-18.47	-0.84
5982	706	~487	COMB4	COMB	-4240.67	30.81	0.01	-0.79	-18.41	1.86
5982	706	520	COMB5	COMB	3146.61	-3.75	-5.95	-0.13	15.84	0.42
5982	706	522	COMB5	COMB	3138.99	-19.35	16.60	5.23	13.27	-1.56
5982	706	~491	COMB5	COMB	-3162.46	2.33	-0.52	6.50	-17.62	-0.68
5982	706	~487	COMB5	COMB	-3123.14	20.77	-0.65	-0.75	-17.37	1.28
5982	707	~487	COMB1	COMB	4210.84	-30.15	-5.94	-0.65	23.15	-1.39
5982	707	~491	COMB1	COMB	4152.26	-45.41	8.72	8.08	23.86	1.55
5982	707	~492	COMB1	COMB	-4231.15	43.42	11.57	8.02	-22.66	1.51
5982	707	~489	COMB1	COMB	-4131.95	32.14	-4.87	-0.58	-22.40	-1.45
5982	707	~487	COMB2	COMB	4271.73	-30.07	-5.71	-0.67	18.36	-1.30
5982	707	~491	COMB2	COMB	4213.29	-45.44	8.50	8.13	19.02	1.42
5982	707	~492	COMB2	COMB	-4291.97	43.46	11.85	8.06	-17.83	1.35
5982	707	~489	COMB2	COMB	-4193.04	32.06	-5.16	-0.59	-17.61	-1.40
5982	707	~487	COMB3	COMB	4210.84	-30.15	-5.94	-0.65	23.15	-1.39
5982	707	~491	COMB3	COMB	4152.26	-45.41	8.72	8.08	23.86	1.55
5982	707	~492	COMB3	COMB	-4231.15	43.42	11.57	8.02	-22.66	1.51
5982	707	~489	COMB3	COMB	-4131.95	32.14	-4.87	-0.58	-22.40	-1.45
5982	707	~487	COMB4	COMB	4271.73	-30.07	-5.71	-0.67	18.36	-1.30
5982	707	~491	COMB4	COMB	4213.29	-45.44	8.50	8.13	19.02	1.42
5982	707	~492	COMB4	COMB	-4291.97	43.46	11.85	8.06	-17.83	1.35
5982	707	~489	COMB4	COMB	-4193.04	32.06	-5.16	-0.59	-17.61	-1.40
5982	707	~487	COMB5	COMB	3144.37	-20.31	-4.70	-0.81	17.24	-0.89
5982	707	~491	COMB5	COMB	3109.51	-31.58	8.08	7.28	17.96	1.22
5982	707	~492	COMB5	COMB	-3163.66	29.96	10.19	7.23	-17.13	0.97

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5982	707	~489	COMB5	COMB	-3090.2	21.93	-4.09	-0.76	-16.72	-1.17
5982	708	~489	COMB1	COMB	4157.5	-34.83	-0.47	-0.71	22.44	2.49
5982	708	~492	COMB1	COMB	4093.8	-31.08	4.53	6.39	21.70	-1.47
5982	708	555	COMB1	COMB	-4157.8	37.40	9.72	3.77	-21.21	-4.74
5982	708	553	COMB1	COMB	-4093.5	28.51	-4.31	-0.35	-22.26	-0.69
5982	708	~489	COMB2	COMB	4218.6	-34.59	-0.19	-0.73	17.64	2.41
5982	708	~492	COMB2	COMB	4154.8	-31.11	4.71	6.44	16.87	-1.45
5982	708	555	COMB2	COMB	-4218.8	37.06	9.63	3.86	-16.67	-4.55
5982	708	553	COMB2	COMB	-4154.5	28.64	-4.67	-0.39	-17.63	-0.60
5982	708	~489	COMB3	COMB	4157.5	-34.83	-0.47	-0.71	22.44	2.49
5982	708	~492	COMB3	COMB	4093.8	-31.08	4.53	6.39	21.70	-1.47
5982	708	555	COMB3	COMB	-4157.8	37.40	9.72	3.77	-21.21	-4.74
5982	708	553	COMB3	COMB	-4093.5	28.51	-4.31	-0.35	-22.26	-0.69
5982	708	~489	COMB4	COMB	4218.6	-34.59	-0.19	-0.73	17.64	2.41
5982	708	~492	COMB4	COMB	4154.8	-31.11	4.71	6.44	16.87	-1.45
5982	708	555	COMB4	COMB	-4218.8	37.06	9.63	3.86	-16.67	-4.55
5982	708	553	COMB4	COMB	-4154.5	28.64	-4.67	-0.39	-17.63	-0.60
5982	708	~489	COMB5	COMB	3106.9	-23.93	-1.01	-0.71	16.83	1.88
5982	708	~492	COMB5	COMB	3068.4	-19.94	2.02	6.39	16.51	-0.95
5982	708	555	COMB5	COMB	-3110.7	26.04	13.55	4.90	-13.98	-3.50
5982	708	553	COMB5	COMB	-3064.5	17.83	-5.07	-0.23	-15.63	-0.61
5983	709	522	COMB1	COMB	3241.5	-5.33	-30.51	-4.26	10.10	1.64
5983	709	523	COMB1	COMB	3131.5	-51.97	57.65	27.32	6.02	3.37
5983	709	~493	COMB1	COMB	-3216.5	10.76	-7.73	16.78	-20.35	0.73
5983	709	~491	COMB1	COMB	-3156.6	46.55	-12.20	-6.12	-19.21	-0.98
5983	709	522	COMB2	COMB	3287.8	-5.46	-29.94	-4.35	6.76	1.61
5983	709	523	COMB2	COMB	3178.9	-51.77	56.14	26.77	2.76	3.11
5983	709	~493	COMB2	COMB	-3263.3	10.65	-7.06	16.90	-16.56	0.62
5983	709	~491	COMB2	COMB	-3203.4	46.58	-11.93	-6.22	-15.47	-0.87
5983	709	522	COMB3	COMB	3241.5	-5.33	-30.51	-4.26	10.10	1.64
5983	709	523	COMB3	COMB	3131.5	-51.97	57.65	27.32	6.02	3.37
5983	709	~493	COMB3	COMB	-3216.5	10.76	-7.73	16.78	-20.35	0.73
5983	709	~491	COMB3	COMB	-3156.6	46.55	-12.20	-6.12	-19.21	-0.98
5983	709	522	COMB4	COMB	3287.8	-5.46	-29.94	-4.35	6.76	1.61
5983	709	523	COMB4	COMB	3178.9	-51.77	56.14	26.77	2.76	3.11
5983	709	~493	COMB4	COMB	-3263.3	10.65	-7.06	16.90	-16.56	0.62
5983	709	~491	COMB4	COMB	-3203.4	46.58	-11.93	-6.22	-15.47	-0.87
5983	709	522	COMB5	COMB	2425.6	-5.28	-23.06	-5.25	5.71	1.42
5983	709	523	COMB5	COMB	2352.9	-31.54	47.80	26.52	2.86	2.63
5983	709	~493	COMB5	COMB	-2408.4	6.56	-3.26	14.54	-15.19	0.46
5983	709	~491	COMB5	COMB	-2370.0	30.26	-14.26	-6.01	-14.43	-0.74
5983	710	~491	COMB1	COMB	3236.7	-6.41	2.69	-8.50	18.65	0.37
5983	710	~493	COMB1	COMB	3184.6	-36.00	-0.17	7.84	20.23	-0.33
5983	710	~494	COMB1	COMB	-3245.4	-7.16	2.78	8.40	-19.92	0.67
5983	710	~492	COMB1	COMB	-3175.9	49.56	1.92	-8.47	-17.88	1.39
5983	710	~491	COMB2	COMB	3283.4	-6.35	1.93	-8.51	14.91	0.29
5983	710	~493	COMB2	COMB	3230.6	-36.46	0.56	8.59	16.47	-0.22
5983	710	~494	COMB2	COMB	-3292.3	-6.93	4.14	9.20	-16.14	0.83
5983	710	~492	COMB2	COMB	-3221.8	49.74	0.58	-8.48	-14.14	1.36
5983	710	~491	COMB3	COMB	3236.7	-6.41	2.69	-8.50	18.65	0.37
5983	710	~493	COMB3	COMB	3184.6	-36.00	-0.17	7.84	20.23	-0.33
5983	710	~494	COMB3	COMB	-3245.4	-7.16	2.78	8.40	-19.92	0.67
5983	710	~492	COMB3	COMB	-3175.9	49.56	1.92	-8.47	-17.88	1.39
5983	710	~491	COMB4	COMB	3283.4	-6.35	1.93	-8.51	14.91	0.29
5983	710	~493	COMB4	COMB	3230.6	-36.46	0.56	8.59	16.47	-0.22
5983	710	~494	COMB4	COMB	-3292.3	-6.93	4.14	9.20	-16.14	0.83
5983	710	~492	COMB4	COMB	-3221.8	49.74	0.58	-8.48	-14.14	1.36
5983	710	~491	COMB5	COMB	2423.0	-1.01	6.70	-7.77	14.09	0.20
5983	710	~493	COMB5	COMB	2394.2	-24.49	-3.86	4.24	15.01	-0.12
5983	710	~494	COMB5	COMB	-2431.3	-9.27	-1.61	4.67	-14.78	0.62
5983	710	~492	COMB5	COMB	-2385.9	34.77	5.98	-7.75	-13.55	0.95
5983	711	~492	COMB1	COMB	3313.2	-61.91	-18.02	-5.95	18.84	-1.43
5983	711	~494	COMB1	COMB	3200.8	-72.91	-10.32	18.80	20.08	1.17
5983	711	556	COMB1	COMB	-3403.7	76.78	67.87	30.14	1.02	8.17
5983	711	555	COMB1	COMB	-3110.3	58.04	-32.32	-3.72	-8.12	5.53
5983	711	~492	COMB2	COMB	3359.0	-62.08	-17.14	-6.03	15.09	-1.26
5983	711	~494	COMB2	COMB	3245.8	-73.09	-10.07	18.91	16.27	0.99
5983	711	556	COMB2	COMB	-3447.8	77.27	66.57	29.44	4.17	7.49
5983	711	555	COMB2	COMB	-3157.0	57.90	-32.14	-3.81	-4.83	5.21
5983	711	~492	COMB3	COMB	3313.2	-61.91	-18.02	-5.95	18.84	-1.43
5983	711	~494	COMB3	COMB	3200.8	-72.91	-10.32	18.80	20.08	1.17
5983	711	556	COMB3	COMB	-3403.7	76.78	67.87	30.14	1.02	8.17
5983	711	555	COMB3	COMB	-3110.3	58.04	-32.32	-3.72	-8.12	5.53
5983	711	~492	COMB4	COMB	3359.0	-62.08	-17.14	-6.03	15.09	-1.26
5983	711	~494	COMB4	COMB	3245.8	-73.09	-10.07	18.91	16.27	0.99
5983	711	556	COMB4	COMB	-3447.8	77.27	66.57	29.44	4.17	7.49
5983	711	555	COMB4	COMB	-3157.0	57.90	-32.14	-3.81	-4.83	5.21
5983	711	~492	COMB5	COMB	2481.1	-44.78	-18.19	-5.87	14.17	-0.97
5983	711	~494	COMB5	COMB	2407.8	-49.33	-5.12	15.97	14.99	0.82

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5983	711	556	COMB5	COMB	-2548.81	58.12	54.90	28.40	2.01	5.44
5983	711	555	COMB5	COMB	-2340.16	35.99	-24.39	-4.86	-4.37	3.62
5984	712	523	COMB1	COMB	3168.42	39.82	64.86	-24.37	8.01	-2.56
5984	712	524	COMB1	COMB	3237.65	-19.86	-43.01	-3.14	13.24	-1.87
5984	712	~495	COMB1	COMB	-3204.99	-33.12	-13.63	-0.41	-19.26	0.60
5984	712	~493	COMB1	COMB	-3201.08	13.16	-1.01	-15.95	-20.16	-0.08
5984	712	523	COMB2	COMB	3215.72	39.80	64.64	-25.40	4.24	-2.75
5984	712	524	COMB2	COMB	3283.89	-20.79	-42.67	-2.06	9.42	-1.87
5984	712	~495	COMB2	COMB	-3252.25	-32.96	-13.33	0.64	-15.51	0.69
5984	712	~493	COMB2	COMB	-3247.35	13.96	-1.43	-16.58	-16.43	-0.18
5984	712	523	COMB3	COMB	3168.42	39.82	64.86	-24.37	8.01	-2.56
5984	712	524	COMB3	COMB	3237.65	-19.86	-43.01	-3.14	13.24	-1.87
5984	712	~495	COMB3	COMB	-3204.99	-33.12	-13.63	-0.41	-19.26	0.60
5984	712	~493	COMB3	COMB	-3201.08	13.16	-1.01	-15.95	-20.16	-0.08
5984	712	523	COMB4	COMB	3215.72	39.80	64.64	-25.40	4.24	-2.75
5984	712	524	COMB4	COMB	3283.89	-20.79	-42.67	-2.06	9.42	-1.87
5984	712	~495	COMB4	COMB	-3252.25	-32.96	-13.33	0.64	-15.51	0.69
5984	712	~493	COMB4	COMB	-3247.35	13.96	-1.43	-16.58	-16.43	-0.18
5984	712	523	COMB5	COMB	2374.44	37.74	26.73	-8.32	8.40	-1.90
5984	712	524	COMB5	COMB	2440.16	-14.05	-14.41	0.70	10.59	-1.17
5984	712	~495	COMB5	COMB	-2404.03	-30.31	-1.95	2.10	-13.63	0.54
5984	712	~493	COMB5	COMB	-2410.58	6.62	-3.16	-9.03	-14.04	-0.18
5984	713	~493	COMB1	COMB	3232.98	12.08	8.91	-8.68	20.28	-0.33
5984	713	~495	COMB1	COMB	3220.60	-25.48	-6.35	2.60	18.53	0.05
5984	713	~496	COMB1	COMB	-3236.74	-25.59	-7.21	2.66	-17.75	-0.47
5984	713	~494	COMB1	COMB	-3216.84	38.98	11.86	-9.08	-20.01	-0.85
5984	713	~493	COMB2	COMB	3280.07	11.86	7.93	-8.92	16.53	-0.22
5984	713	~495	COMB2	COMB	3266.21	-26.28	-5.35	3.73	14.79	-0.05
5984	713	~496	COMB2	COMB	-3283.99	-25.26	-5.70	3.81	-14.02	-0.49
5984	713	~494	COMB2	COMB	-3262.29	39.69	10.33	-9.29	-16.28	-0.67
5984	713	~493	COMB3	COMB	3232.98	12.08	8.91	-8.68	20.28	-0.33
5984	713	~495	COMB3	COMB	3220.60	-25.48	-6.35	2.60	18.53	0.05
5984	713	~496	COMB3	COMB	-3236.74	-25.59	-7.21	2.66	-17.75	-0.47
5984	713	~494	COMB3	COMB	-3216.84	38.98	11.86	-9.08	-20.01	-0.85
5984	713	~493	COMB4	COMB	3280.07	11.86	7.93	-8.92	16.53	-0.22
5984	713	~495	COMB4	COMB	3266.21	-26.28	-5.35	3.73	14.79	-0.05
5984	713	~496	COMB4	COMB	-3283.99	-25.26	-5.70	3.81	-14.02	-0.49
5984	713	~494	COMB4	COMB	-3262.29	39.69	10.33	-9.29	-16.28	-0.67
5984	713	~493	COMB5	COMB	2424.81	11.31	10.29	-9.76	14.22	-0.16
5984	713	~495	COMB5	COMB	2428.37	-13.13	-7.37	2.97	13.26	0.01
5984	713	~496	COMB5	COMB	-2429.30	-21.58	-7.93	3.03	-12.73	-0.41
5984	713	~494	COMB5	COMB	-2423.89	23.41	12.23	-10.01	-14.06	-0.58
5984	714	~494	COMB1	COMB	3261.45	41.08	-4.32	-18.13	19.86	-0.99
5984	714	~496	COMB1	COMB	3287.58	23.64	-18.56	-0.40	18.73	2.11
5984	714	557	COMB1	COMB	-3184.69	-28.21	-46.69	-3.56	-11.35	-4.23
5984	714	556	COMB1	COMB	-3364.34	-36.51	76.79	-28.06	-0.85	-7.35
5984	714	~494	COMB2	COMB	3308.75	40.32	-4.40	-18.82	16.14	-1.15
5984	714	~496	COMB2	COMB	3332.16	21.44	-18.72	0.75	14.99	2.23
5984	714	557	COMB2	COMB	-3232.37	-28.01	-46.05	-2.36	-7.46	-4.41
5984	714	556	COMB2	COMB	-3408.54	-33.74	76.38	-29.35	2.95	-7.82
5984	714	~494	COMB3	COMB	3261.45	41.08	-4.32	-18.13	19.86	-0.99
5984	714	~496	COMB3	COMB	3287.58	23.64	-18.56	-0.40	18.73	2.11
5984	714	557	COMB3	COMB	-3184.69	-28.21	-46.69	-3.56	-11.35	-4.23
5984	714	556	COMB3	COMB	-3364.34	-36.51	76.79	-28.06	-0.85	-7.35
5984	714	~494	COMB4	COMB	3308.75	40.32	-4.40	-18.82	16.14	-1.15
5984	714	~496	COMB4	COMB	3332.16	21.44	-18.72	0.75	14.99	2.23
5984	714	557	COMB4	COMB	-3232.37	-28.01	-46.05	-2.36	-7.46	-4.41
5984	714	556	COMB4	COMB	-3408.54	-33.74	76.38	-29.35	2.95	-7.82
5984	714	~494	COMB5	COMB	2447.37	35.19	-5.51	-10.63	13.85	-0.86
5984	714	~496	COMB5	COMB	2479.40	19.76	-5.52	2.16	13.28	1.66
5984	714	557	COMB5	COMB	-2392.52	-28.80	-17.18	0.47	-9.22	-3.40
5984	714	556	COMB5	COMB	-2534.26	-26.15	35.42	-11.15	-3.33	-5.94
5985	715	524	COMB1	COMB	2787.33	24.73	16.37	3.15	16.84	1.47
5985	715	525	COMB1	COMB	2773.27	-31.64	-18.63	-9.78	18.75	0.94
5985	715	~497	COMB1	COMB	-2786.69	-27.88	0.04	-6.97	-15.18	-0.73
5985	715	~495	COMB1	COMB	-2773.91	34.79	8.37	0.13	-15.09	-0.21
5985	715	524	COMB2	COMB	2827.58	25.12	15.98	2.08	13.52	1.53
5985	715	525	COMB2	COMB	2812.66	-32.54	-18.07	-8.35	15.41	0.94
5985	715	~497	COMB2	COMB	-2827.08	-28.15	0.69	-5.51	-11.92	-0.74
5985	715	~495	COMB2	COMB	-2813.16	35.57	7.57	-0.94	-11.86	-0.16
5985	715	524	COMB3	COMB	2787.33	24.73	16.37	3.15	16.84	1.47
5985	715	525	COMB3	COMB	2773.27	-31.64	-18.63	-9.78	18.75	0.94
5985	715	~497	COMB3	COMB	-2786.69	-27.88	0.04	-6.97	-15.18	-0.73
5985	715	~495	COMB3	COMB	-2773.91	34.79	8.37	0.13	-15.09	-0.21
5985	715	524	COMB4	COMB	2827.58	25.12	15.98	2.08	13.52	1.53
5985	715	525	COMB4	COMB	2812.66	-32.54	-18.07	-8.35	15.41	0.94
5985	715	~497	COMB4	COMB	-2827.08	-28.15	0.69	-5.51	-11.92	-0.74
5985	715	~495	COMB4	COMB	-2813.16	35.57	7.57	-0.94	-11.86	-0.16
5985	715	524	COMB5	COMB	2094.39	22.03	6.43	-0.70	11.19	1.29

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5985	715	525	COMB5	COMB	2095.6	-20.09	-4.14	-1.70	11.76	0.80
5985	715	~497	COMB5	COMB	-2094.5	-23.87	-0.68	-0.49	-11.12	-0.66
5985	715	~495	COMB5	COMB	-2095.5	21.93	4.55	-2.03	-11.04	-0.18
5985	716	~495	COMB1	COMB	2758.3	23.81	11.61	-2.32	15.82	-0.44
5985	716	~497	COMB1	COMB	2765.8	-19.24	-10.19	-4.93	15.17	-0.03
5985	716	~498	COMB1	COMB	-2753.6	-1.99	-10.28	-5.04	-14.44	-1.08
5985	716	~496	COMB1	COMB	-2770.5	-2.57	15.02	-2.34	-14.90	-1.49
5985	716	~495	COMB2	COMB	2799.2	23.67	11.11	-3.42	12.57	-0.49
5985	716	~497	COMB2	COMB	2804.6	-20.65	-9.69	-3.44	11.91	-0.01
5985	716	~498	COMB2	COMB	-2794.6	-2.10	-9.55	-3.54	-11.17	-1.10
5985	716	~496	COMB2	COMB	-2809.1	-0.92	14.29	-3.47	-11.65	-1.57
5985	716	~495	COMB3	COMB	2758.3	23.81	11.61	-2.32	15.82	-0.44
5985	716	~497	COMB3	COMB	2765.8	-19.24	-10.19	-4.93	15.17	-0.03
5985	716	~498	COMB3	COMB	-2753.6	-1.99	-10.28	-5.04	-14.44	-1.08
5985	716	~496	COMB3	COMB	-2770.5	-2.57	15.02	-2.34	-14.90	-1.49
5985	716	~495	COMB4	COMB	2799.2	23.67	11.11	-3.42	12.57	-0.49
5985	716	~497	COMB4	COMB	2804.6	-20.65	-9.69	-3.44	11.91	-0.01
5985	716	~498	COMB4	COMB	-2794.6	-2.10	-9.55	-3.54	-11.17	-1.10
5985	716	~496	COMB4	COMB	-2809.1	-0.92	14.29	-3.47	-11.65	-1.57
5985	716	~495	COMB5	COMB	2071.2	21.51	4.77	-3.04	11.41	-0.36
5985	716	~497	COMB5	COMB	2092.5	-9.30	-2.83	0.31	11.27	0.09
5985	716	~498	COMB5	COMB	-2069.3	-5.81	-3.05	0.24	-10.77	-0.75
5985	716	~496	COMB5	COMB	-2094.3	-6.41	7.27	-3.08	-10.78	-1.20
5985	717	~496	COMB1	COMB	2719.7	4.53	10.75	0.08	13.92	-0.15
5985	717	~498	COMB1	COMB	2723.3	-8.49	-0.14	-7.14	14.46	-2.20
5985	717	558	COMB1	COMB	-2737.4	-12.51	-17.83	-9.57	-18.30	2.54
5985	717	557	COMB1	COMB	-2705.6	16.48	13.39	3.53	-17.57	4.61
5985	717	~496	COMB2	COMB	2761.0	4.75	10.13	-1.09	10.69	-0.17
5985	717	~498	COMB2	COMB	2762.6	-9.91	0.21	-5.62	11.19	-2.24
5985	717	558	COMB2	COMB	-2778.7	-12.65	-17.11	-8.05	-14.93	2.61
5985	717	557	COMB2	COMB	-2744.8	17.81	12.93	2.33	-14.19	4.71
5985	717	~496	COMB3	COMB	2719.7	4.53	10.75	0.08	13.92	-0.15
5985	717	~498	COMB3	COMB	2723.3	-8.49	-0.14	-7.14	14.46	-2.20
5985	717	558	COMB3	COMB	-2737.4	-12.51	-17.83	-9.57	-18.30	2.54
5985	717	557	COMB3	COMB	-2705.6	16.48	13.39	3.53	-17.57	4.61
5985	717	~496	COMB4	COMB	2761.0	4.75	10.13	-1.09	10.69	-0.17
5985	717	~498	COMB4	COMB	2762.6	-9.91	0.21	-5.62	11.19	-2.24
5985	717	558	COMB4	COMB	-2778.7	-12.65	-17.11	-8.05	-14.93	2.61
5985	717	557	COMB4	COMB	-2744.8	17.81	12.93	2.33	-14.19	4.71
5985	717	~496	COMB5	COMB	2044.2	8.23	6.18	-2.11	10.23	-0.05
5985	717	~498	COMB5	COMB	2064.3	-0.89	-0.79	-0.61	10.62	-1.55
5985	717	558	COMB5	COMB	-2057.9	-14.81	-3.81	-1.56	-11.46	1.73
5985	717	557	COMB5	COMB	-2050.5	7.47	4.58	-0.49	-11.69	3.25
5986	718	525	COMB1	COMB	2796.7	22.84	-8.07	9.78	19.23	-0.95
5986	718	526	COMB1	COMB	2781.9	-38.09	5.41	-9.46	17.83	-1.58
5986	718	~499	COMB1	COMB	-2803.8	-25.53	-1.19	-6.59	-15.81	0.18
5986	718	~497	COMB1	COMB	-2774.8	40.78	10.01	6.98	-15.53	0.80
5986	718	525	COMB2	COMB	2837.3	23.28	-8.66	8.35	15.83	-0.98
5986	718	526	COMB2	COMB	2821.5	-39.24	6.24	-7.66	14.38	-1.59
5986	718	~499	COMB2	COMB	-2844.5	-26.12	-0.84	-4.76	-12.51	0.19
5986	718	~497	COMB2	COMB	-2814.2	42.08	9.41	5.52	-12.23	0.79
5986	718	525	COMB3	COMB	2796.7	22.84	-8.07	9.78	19.23	-0.95
5986	718	526	COMB3	COMB	2781.9	-38.09	5.41	-9.46	17.83	-1.58
5986	718	~499	COMB3	COMB	-2803.8	-25.53	-1.19	-6.59	-15.81	0.18
5986	718	~497	COMB3	COMB	-2774.8	40.78	10.01	6.98	-15.53	0.80
5986	718	525	COMB4	COMB	2837.3	23.28	-8.66	8.35	15.83	-0.98
5986	718	526	COMB4	COMB	2821.5	-39.24	6.24	-7.66	14.38	-1.59
5986	718	~499	COMB4	COMB	-2844.5	-26.12	-0.84	-4.76	-12.51	0.19
5986	718	~497	COMB4	COMB	-2814.2	42.08	9.41	5.52	-12.23	0.79
5986	718	525	COMB5	COMB	2105.0	18.02	-4.71	1.70	11.26	-0.61
5986	718	526	COMB5	COMB	2106.6	-21.68	10.06	-0.59	9.99	-0.96
5986	718	~499	COMB5	COMB	-2110.9	-20.77	-3.46	0.60	-11.88	0.13
5986	718	~497	COMB5	COMB	-2100.7	24.43	4.26	0.48	-11.64	0.48
5986	719	~497	COMB1	COMB	2795.7	6.34	0.13	4.92	15.54	-0.04
5986	719	~499	COMB1	COMB	2745.5	-41.64	1.34	-4.30	16.45	0.33
5986	719	~500	COMB1	COMB	-2807.1	14.68	3.84	-4.35	-15.56	1.63
5986	719	~498	COMB1	COMB	-2734.0	20.62	0.85	5.04	-14.83	1.25
5986	719	~497	COMB2	COMB	2836.8	6.73	-0.41	3.43	12.24	-0.05
5986	719	~499	COMB2	COMB	2784.9	-43.09	1.86	-2.45	13.15	0.32
5986	719	~500	COMB2	COMB	-2848.4	14.38	4.48	-2.49	-12.25	1.65
5986	719	~498	COMB2	COMB	-2773.3	21.99	0.23	3.53	-11.52	1.29
5986	719	~497	COMB3	COMB	2795.7	6.34	0.13	4.92	15.54	-0.04
5986	719	~499	COMB3	COMB	2745.5	-41.64	1.34	-4.30	16.45	0.33
5986	719	~500	COMB3	COMB	-2807.1	14.68	3.84	-4.35	-15.56	1.63
5986	719	~498	COMB3	COMB	-2734.0	20.62	0.85	5.04	-14.83	1.25
5986	719	~497	COMB4	COMB	2836.8	6.73	-0.41	3.43	12.24	-0.05
5986	719	~499	COMB4	COMB	2784.9	-43.09	1.86	-2.45	13.15	0.32
5986	719	~500	COMB4	COMB	-2848.4	14.38	4.48	-2.49	-12.25	1.65
5986	719	~498	COMB4	COMB	-2773.3	21.99	0.23	3.53	-11.52	1.29

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5986	719	~497	COMB5	COMB	2102.73	8.74	-0.75	-0.30	11.49	0.10
5986	719	~499	COMB5	COMB	2083.34	-24.40	2.74	1.52	12.22	0.25
5986	719	~500	COMB5	COMB	-2112.05	6.30	4.29	1.47	-11.62	1.02
5986	719	~498	COMB5	COMB	-2074.03	9.36	-0.13	-0.22	-11.01	0.87
5986	720	~498	COMB1	COMB	2764.27	-10.13	9.58	7.14	14.81	2.03
5986	720	~500	COMB1	COMB	2698.86	-29.19	1.48	-6.73	14.69	0.14
5986	720	559	COMB1	COMB	-2754.22	2.35	1.56	-10.00	-18.63	-4.41
5986	720	558	COMB1	COMB	-2708.91	36.97	-6.45	9.57	-18.81	-2.49
5986	720	~498	COMB2	COMB	2805.41	-9.98	9.11	5.62	11.50	2.05
5986	720	~500	COMB2	COMB	2737.84	-30.73	1.71	-4.86	11.37	0.14
5986	720	559	COMB2	COMB	-2795.37	2.24	2.44	-8.14	-15.18	-4.45
5986	720	558	COMB2	COMB	-2747.88	38.48	-7.09	8.05	-15.39	-2.52
5986	720	~498	COMB3	COMB	2764.27	-10.13	9.58	7.14	14.81	2.03
5986	720	~500	COMB3	COMB	2698.86	-29.19	1.48	-6.73	14.69	0.14
5986	720	559	COMB3	COMB	-2754.22	2.35	1.56	-10.00	-18.63	-4.41
5986	720	558	COMB3	COMB	-2708.91	36.97	-6.45	9.57	-18.81	-2.49
5986	720	~498	COMB4	COMB	2805.41	-9.98	9.11	5.62	11.50	2.05
5986	720	~500	COMB4	COMB	2737.84	-30.73	1.71	-4.86	11.37	0.14
5986	720	559	COMB4	COMB	-2795.37	2.24	2.44	-8.14	-15.18	-4.45
5986	720	558	COMB4	COMB	-2747.88	38.48	-7.09	8.05	-15.39	-2.52
5986	720	~498	COMB5	COMB	2079.09	-2.66	3.96	0.60	11.16	1.43
5986	720	~500	COMB5	COMB	2052.00	-13.79	-1.59	0.45	11.12	0.18
5986	720	559	COMB5	COMB	-2072.86	-2.43	7.21	-1.02	-10.58	-3.15
5986	720	558	COMB5	COMB	-2058.23	18.88	-3.42	1.56	-10.99	-1.88
5987	721	526	COMB1	COMB	3285.13	14.52	-32.11	9.45	15.91	1.69
5987	721	527	COMB1	COMB	3193.23	-58.80	50.99	10.79	11.71	2.69
5987	721	~501	COMB1	COMB	-3259.62	-8.95	-7.46	1.92	-22.06	0.42
5987	721	~499	COMB1	COMB	-3218.74	53.23	-4.21	6.91	-20.77	-0.56
5987	721	526	COMB2	COMB	3332.60	15.14	-32.96	7.64	11.74	1.71
5987	721	527	COMB2	COMB	3239.84	-59.96	52.48	13.46	7.46	2.70
5987	721	~501	COMB2	COMB	-3307.05	-9.72	-7.21	4.15	-18.17	0.43
5987	721	~499	COMB2	COMB	-3265.39	54.54	-5.10	5.09	-16.88	-0.55
5987	721	526	COMB3	COMB	3285.13	14.52	-32.11	9.45	15.91	1.69
5987	721	527	COMB3	COMB	3193.23	-58.80	50.99	10.79	11.71	2.69
5987	721	~501	COMB3	COMB	-3259.62	-8.95	-7.46	1.92	-22.06	0.42
5987	721	~499	COMB3	COMB	-3218.74	53.23	-4.21	6.91	-20.77	-0.56
5987	721	526	COMB4	COMB	3332.60	15.14	-32.96	7.64	11.74	1.71
5987	721	527	COMB4	COMB	3239.84	-59.96	52.48	13.46	7.46	2.70
5987	721	~501	COMB4	COMB	-3307.05	-9.72	-7.21	4.15	-18.17	0.43
5987	721	~499	COMB4	COMB	-3265.39	54.54	-5.10	5.09	-16.88	-0.55
5987	721	526	COMB5	COMB	2477.62	9.67	-18.08	0.58	8.44	1.47
5987	721	527	COMB5	COMB	2426.07	-31.54	38.51	16.06	6.13	2.01
5987	721	~501	COMB5	COMB	-2460.47	-8.24	-4.70	5.57	-16.07	0.15
5987	721	~499	COMB5	COMB	-2443.23	30.11	-8.52	-0.21	-15.26	-0.37
5987	722	~499	COMB1	COMB	3277.06	13.94	4.06	3.99	20.14	0.05
5987	722	~501	COMB1	COMB	3243.92	-41.06	-1.58	-5.61	22.06	0.09
5987	722	~502	COMB1	COMB	-3282.50	-26.04	1.44	-5.13	-21.72	0.49
5987	722	~500	COMB1	COMB	-3238.49	53.17	3.29	4.02	-19.36	0.44
5987	722	~499	COMB2	COMB	3324.97	14.66	4.08	2.12	16.24	0.03
5987	722	~501	COMB2	COMB	3290.60	-42.76	-1.62	-3.75	18.16	0.10
5987	722	~502	COMB2	COMB	-3330.52	-26.90	1.46	-3.25	-17.81	0.50
5987	722	~500	COMB2	COMB	-3285.06	55.00	3.29	2.14	-15.45	0.44
5987	722	~499	COMB3	COMB	3277.06	13.94	4.06	3.99	20.14	0.05
5987	722	~501	COMB3	COMB	3243.92	-41.06	-1.58	-5.61	22.06	0.09
5987	722	~502	COMB3	COMB	-3282.50	-26.04	1.44	-5.13	-21.72	0.49
5987	722	~500	COMB3	COMB	-3238.49	53.17	3.29	4.02	-19.36	0.44
5987	722	~499	COMB4	COMB	3324.97	14.66	4.08	2.12	16.24	0.03
5987	722	~501	COMB4	COMB	3290.60	-42.76	-1.62	-3.75	18.16	0.10
5987	722	~502	COMB4	COMB	-3330.52	-26.90	1.46	-3.25	-17.81	0.50
5987	722	~500	COMB4	COMB	-3285.06	55.00	3.29	2.14	-15.45	0.44
5987	722	~499	COMB5	COMB	2470.78	15.07	9.24	-1.91	14.93	-0.02
5987	722	~501	COMB5	COMB	2464.25	-22.79	-6.39	-3.48	15.91	0.23
5987	722	~502	COMB5	COMB	-2476.00	-23.70	-4.30	-3.15	-15.68	0.45
5987	722	~500	COMB5	COMB	-2459.03	31.42	8.67	-1.87	-14.40	0.20
5987	723	~500	COMB1	COMB	3346.75	-38.66	-8.61	7.06	20.23	-2.21
5987	723	~502	COMB1	COMB	3260.41	-73.85	-10.24	3.69	21.72	0.69
5987	723	560	COMB1	COMB	-3428.06	51.16	60.79	13.38	-5.21	7.23
5987	723	559	COMB1	COMB	-3179.11	61.34	-34.72	10.05	-14.36	4.29
5987	723	~500	COMB2	COMB	3395.58	-38.65	-9.48	5.21	16.33	-2.24
5987	723	~502	COMB2	COMB	3307.14	-75.76	-10.03	5.96	17.81	0.69
5987	723	560	COMB2	COMB	-3477.36	51.43	62.26	16.05	-0.94	7.25
5987	723	559	COMB2	COMB	-3225.36	62.98	-35.54	8.18	-10.18	4.29
5987	723	~500	COMB3	COMB	3346.75	-38.66	-8.61	7.06	20.23	-2.21
5987	723	~502	COMB3	COMB	3260.41	-73.85	-10.24	3.69	21.72	0.69
5987	723	560	COMB3	COMB	-3428.06	51.16	60.79	13.38	-5.21	7.23
5987	723	559	COMB3	COMB	-3179.11	61.34	-34.72	10.05	-14.36	4.29
5987	723	~500	COMB4	COMB	3395.58	-38.65	-9.48	5.21	16.33	-2.24
5987	723	~502	COMB4	COMB	3307.14	-75.76	-10.03	5.96	17.81	0.69
5987	723	560	COMB4	COMB	-3477.36	51.43	62.26	16.05	-0.94	7.25

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5987	723	559	COMB4	COMB	-3225.4	62.98	-35.54	8.18	-10.18	4.29
5987	723	~500	COMB5	COMB	2519.1	-23.93	-11.37	-0.05	14.90	-1.40
5987	723	~502	COMB5	COMB	2477.4	-42.73	-6.57	6.69	15.84	0.41
5987	723	560	COMB5	COMB	-2576.9	35.39	44.90	17.59	-1.80	4.44
5987	723	559	COMB5	COMB	-2419.6	31.27	-19.74	1.05	-7.47	2.61
5988	724	527	COMB1	COMB	3211.3	52.68	60.06	-10.74	12.22	-2.79
5988	724	528	COMB1	COMB	3285.0	-26.58	-41.30	-16.00	16.91	-1.71
5988	724	~503	COMB1	COMB	-3243.4	-46.70	-12.98	-13.48	-21.71	0.66
5988	724	~501	COMB1	COMB	-3252.8	20.59	1.43	-1.93	-22.52	-0.41
5988	724	527	COMB2	COMB	3258.4	54.27	59.71	-12.38	8.25	-2.81
5988	724	528	COMB2	COMB	3332.2	-28.23	-40.99	-13.98	12.94	-1.71
5988	724	~503	COMB2	COMB	-3290.7	-48.12	-12.59	-11.43	-17.71	0.67
5988	724	~501	COMB2	COMB	-3299.8	22.08	1.09	-3.85	-18.53	-0.42
5988	724	527	COMB3	COMB	3211.3	52.68	60.06	-10.74	12.22	-2.79
5988	724	528	COMB3	COMB	3285.0	-26.58	-41.30	-16.00	16.91	-1.71
5988	724	~503	COMB3	COMB	-3243.4	-46.70	-12.98	-13.48	-21.71	0.66
5988	724	~501	COMB3	COMB	-3252.8	20.59	1.43	-1.93	-22.52	-0.41
5988	724	527	COMB4	COMB	3258.4	54.27	59.71	-12.38	8.25	-2.81
5988	724	528	COMB4	COMB	3332.2	-28.23	-40.99	-13.98	12.94	-1.71
5988	724	~503	COMB4	COMB	-3290.7	-48.12	-12.59	-11.43	-17.71	0.67
5988	724	~501	COMB4	COMB	-3299.8	22.08	1.09	-3.85	-18.53	-0.42
5988	724	527	COMB5	COMB	2428.1	45.02	23.90	0.28	11.27	-2.02
5988	724	528	COMB5	COMB	2498.5	-14.76	-14.28	-7.78	13.14	-0.98
5988	724	~503	COMB5	COMB	-2453.2	-38.18	-2.22	-6.54	-15.08	0.56
5988	724	~501	COMB5	COMB	-2473.5	7.92	-0.19	-0.60	-15.32	-0.46
5988	725	~501	COMB1	COMB	3268.5	29.42	7.61	5.62	22.52	-0.10
5988	725	~503	COMB1	COMB	3270.8	-29.72	-5.04	-10.54	21.07	-0.13
5988	725	~504	COMB1	COMB	-3269.7	-41.56	-5.33	-10.51	-20.32	-0.42
5988	725	~502	COMB1	COMB	-3269.6	41.85	9.98	5.25	-22.23	-0.40
5988	725	~501	COMB2	COMB	3316.3	30.40	7.74	3.46	18.54	-0.11
5988	725	~503	COMB2	COMB	3317.8	-31.23	-5.18	-8.50	17.06	-0.14
5988	725	~504	COMB2	COMB	-3317.5	-42.63	-5.53	-8.46	-16.31	-0.41
5988	725	~502	COMB2	COMB	-3316.6	43.46	10.18	3.08	-18.25	-0.39
5988	725	~501	COMB3	COMB	3268.5	29.42	7.61	5.62	22.52	-0.10
5988	725	~503	COMB3	COMB	3270.8	-29.72	-5.04	-10.54	21.07	-0.13
5988	725	~504	COMB3	COMB	-3269.7	-41.56	-5.33	-10.51	-20.32	-0.42
5988	725	~502	COMB3	COMB	-3269.6	41.85	9.98	5.25	-22.23	-0.40
5988	725	~501	COMB4	COMB	3316.3	30.40	7.74	3.46	18.54	-0.11
5988	725	~503	COMB4	COMB	3317.8	-31.23	-5.18	-8.50	17.06	-0.14
5988	725	~504	COMB4	COMB	-3317.5	-42.63	-5.53	-8.46	-16.31	-0.41
5988	725	~502	COMB4	COMB	-3316.6	43.46	10.18	3.08	-18.25	-0.39
5988	725	~501	COMB5	COMB	2469.7	23.11	11.28	-1.49	15.48	0.08
5988	725	~503	COMB5	COMB	2489.1	-11.30	-8.33	-5.80	14.77	-0.14
5988	725	~504	COMB5	COMB	-2472.0	-31.78	-8.38	-5.80	-14.28	-0.42
5988	725	~502	COMB5	COMB	-2486.8	19.96	12.65	-1.71	-15.31	-0.20
5988	726	~502	COMB1	COMB	3291.6	58.04	-1.18	-3.81	22.23	-0.78
5988	726	~504	COMB1	COMB	3333.8	17.12	-17.97	-13.52	21.21	2.16
5988	726	561	COMB1	COMB	-3217.1	-46.21	-43.87	-16.47	-15.23	-4.26
5988	726	560	COMB1	COMB	-3408.3	-28.94	70.22	-13.86	-5.56	-7.23
5988	726	~502	COMB2	COMB	3340.0	59.21	-1.61	-5.79	18.24	-0.80
5988	726	~504	COMB2	COMB	3381.2	15.40	-17.58	-11.44	17.21	2.17
5988	726	561	COMB2	COMB	-3265.0	-47.60	-43.72	-14.40	-11.22	-4.31
5988	726	560	COMB2	COMB	-3456.1	-27.01	70.12	-15.63	-1.52	-7.31
5988	726	~502	COMB3	COMB	3291.6	58.04	-1.18	-3.81	22.23	-0.78
5988	726	~504	COMB3	COMB	3333.8	17.12	-17.97	-13.52	21.21	2.16
5988	726	561	COMB3	COMB	-3217.1	-46.21	-43.87	-16.47	-15.23	-4.26
5988	726	560	COMB3	COMB	-3408.3	-28.94	70.22	-13.86	-5.56	-7.23
5988	726	~502	COMB4	COMB	3340.0	59.21	-1.61	-5.79	18.24	-0.80
5988	726	~504	COMB4	COMB	3381.2	15.40	-17.58	-11.44	17.21	2.17
5988	726	561	COMB4	COMB	-3265.0	-47.60	-43.72	-14.40	-11.22	-4.31
5988	726	560	COMB4	COMB	-3456.1	-27.01	70.12	-15.63	-1.52	-7.31
5988	726	~502	COMB5	COMB	2485.4	46.46	-1.78	-1.83	15.15	-0.66
5988	726	~504	COMB5	COMB	2534.5	18.73	-5.79	-6.62	14.76	1.64
5988	726	561	COMB5	COMB	-2434.3	-41.12	-15.96	-8.18	-12.02	-3.34
5988	726	560	COMB5	COMB	-2585.6	-24.08	30.75	-1.84	-6.76	-5.67
5989	727	528	COMB1	COMB	2813.7	36.71	14.57	16.01	19.48	1.56
5989	727	529	COMB1	COMB	2808.6	-36.84	-17.52	-21.86	21.27	0.89
5989	727	~505	COMB1	COMB	-2811.4	-39.43	1.60	-19.14	-17.40	-0.75
5989	727	~503	COMB1	COMB	-2810.9	39.57	7.51	13.17	-17.35	-0.10
5989	727	528	COMB2	COMB	2854.3	38.20	14.25	13.99	16.08	1.57
5989	727	529	COMB2	COMB	2849.0	-38.43	-17.24	-19.72	17.84	0.90
5989	727	~505	COMB2	COMB	-2852.0	-40.91	1.67	-17.00	-13.96	-0.75
5989	727	~503	COMB2	COMB	-2851.3	41.14	7.48	11.13	-13.91	-0.10
5989	727	528	COMB3	COMB	2813.7	36.71	14.57	16.01	19.48	1.56
5989	727	529	COMB3	COMB	2808.6	-36.84	-17.52	-21.86	21.27	0.89
5989	727	~505	COMB3	COMB	-2811.4	-39.43	1.60	-19.14	-17.40	-0.75
5989	727	~503	COMB3	COMB	-2810.9	39.57	7.51	13.17	-17.35	-0.10
5989	727	528	COMB4	COMB	2854.3	38.20	14.25	13.99	16.08	1.57
5989	727	529	COMB4	COMB	2849.0	-38.43	-17.24	-19.72	17.84	0.90

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5989	727	~505	COMB4	COMB	-2851.96	-40.91	1.67	-17.00	-13.96	-0.75
5989	727	~503	COMB4	COMB	-2851.31	41.14	7.48	11.13	-13.91	-0.10
5989	727	528	COMB5	COMB	2130.66	27.98	6.25	7.79	13.11	1.35
5989	727	529	COMB5	COMB	2140.87	-19.61	-4.82	-10.32	13.65	0.71
5989	727	~505	COMB5	COMB	-2129.50	-29.24	-0.42	-9.25	-12.61	-0.71
5989	727	~503	COMB5	COMB	-2142.03	20.86	5.15	6.61	-12.51	-0.08
5989	728	~503	COMB1	COMB	2783.52	36.85	10.51	10.85	17.99	-0.43
5989	728	~505	COMB1	COMB	2802.32	-24.32	-8.99	-17.13	17.38	0.04
5989	728	~506	COMB1	COMB	-2777.37	-16.33	-8.29	-17.23	-16.69	-1.09
5989	728	~504	COMB1	COMB	-2808.47	3.81	12.93	10.85	-17.13	-1.56
5989	728	~503	COMB2	COMB	2824.17	38.21	10.28	8.80	14.56	-0.44
5989	728	~505	COMB2	COMB	2842.71	-25.88	-8.77	-14.98	13.95	0.04
5989	728	~506	COMB2	COMB	-2818.04	-17.65	-8.23	-15.08	-13.25	-1.09
5989	728	~504	COMB2	COMB	-2848.84	5.32	12.87	8.79	-13.69	-1.56
5989	728	~503	COMB3	COMB	2783.52	36.85	10.51	10.85	17.99	-0.43
5989	728	~505	COMB3	COMB	2802.32	-24.32	-8.99	-17.13	17.38	0.04
5989	728	~506	COMB3	COMB	-2777.37	-16.33	-8.29	-17.23	-16.69	-1.09
5989	728	~504	COMB3	COMB	-2808.47	3.81	12.93	10.85	-17.13	-1.56
5989	728	~503	COMB4	COMB	2824.17	38.21	10.28	8.80	14.56	-0.44
5989	728	~505	COMB4	COMB	2842.71	-25.88	-8.77	-14.98	13.95	0.04
5989	728	~506	COMB4	COMB	-2818.04	-17.65	-8.23	-15.08	-13.25	-1.09
5989	728	~504	COMB4	COMB	-2848.84	5.32	12.87	8.79	-13.69	-1.56
5989	728	~503	COMB5	COMB	2106.12	28.62	5.41	5.73	12.82	-0.35
5989	728	~505	COMB5	COMB	2138.51	-8.75	-3.35	-8.52	12.74	0.15
5989	728	~506	COMB5	COMB	-2103.34	-14.45	-2.65	-8.60	-12.29	-0.69
5989	728	~504	COMB5	COMB	-2141.30	-5.42	6.75	5.74	-12.25	-1.20
5989	729	~504	COMB1	COMB	2744.39	20.63	10.37	13.18	16.24	-0.18
5989	729	~506	COMB1	COMB	2764.26	-13.05	0.89	-19.26	16.71	-2.12
5989	729	562	COMB1	COMB	-2759.44	-28.34	-15.89	-21.60	-20.86	2.45
5989	729	561	COMB1	COMB	-2749.20	20.75	10.79	16.43	-20.23	4.41
5989	729	~504	COMB2	COMB	2785.20	21.91	10.24	11.12	12.80	-0.19
5989	729	~506	COMB2	COMB	2804.52	-14.71	1.05	-17.11	13.27	-2.13
5989	729	562	COMB2	COMB	-2800.33	-29.74	-15.80	-19.46	-17.42	2.46
5989	729	561	COMB2	COMB	-2789.38	22.53	10.67	14.37	-16.82	4.43
5989	729	~504	COMB3	COMB	2744.39	20.63	10.37	13.18	16.24	-0.18
5989	729	~506	COMB3	COMB	2764.26	-13.05	0.89	-19.26	16.71	-2.12
5989	729	562	COMB3	COMB	-2759.44	-28.34	-15.89	-21.60	-20.86	2.45
5989	729	561	COMB3	COMB	-2749.20	20.75	10.79	16.43	-20.23	4.41
5989	729	~504	COMB4	COMB	2785.20	21.91	10.24	11.12	12.80	-0.19
5989	729	~506	COMB4	COMB	2804.52	-14.71	1.05	-17.11	13.27	-2.13
5989	729	562	COMB4	COMB	-2800.33	-29.74	-15.80	-19.46	-17.42	2.46
5989	729	561	COMB4	COMB	-2789.38	22.53	10.67	14.37	-16.82	4.43
5989	729	~504	COMB5	COMB	2078.76	18.46	7.42	6.67	11.77	-0.02
5989	729	~506	COMB5	COMB	2114.30	-0.16	-1.19	-9.40	12.16	-1.42
5989	729	562	COMB5	COMB	-2089.89	-24.40	-3.52	-10.26	-13.41	1.53
5989	729	561	COMB5	COMB	-2103.17	6.10	3.45	8.15	-13.65	2.95
5990	730	529	COMB1	COMB	2818.85	33.06	-9.19	21.86	21.67	-0.94
5990	730	530	COMB1	COMB	2811.74	-42.31	5.69	-20.69	20.34	-1.49
5990	730	~507	COMB1	COMB	-2824.07	-35.73	1.30	-17.88	-17.84	0.17
5990	730	~505	COMB1	COMB	-2806.52	44.98	8.36	19.14	-17.62	0.71
5990	730	529	COMB2	COMB	2859.44	34.53	-9.47	19.72	18.20	-0.94
5990	730	530	COMB2	COMB	2852.20	-43.87	6.08	-18.44	16.83	-1.49
5990	730	~507	COMB2	COMB	-2864.67	-37.22	1.25	-15.64	-14.41	0.17
5990	730	~505	COMB2	COMB	-2846.97	46.55	8.30	17.00	-14.19	0.71
5990	730	529	COMB3	COMB	2818.85	33.06	-9.19	21.86	21.67	-0.94
5990	730	530	COMB3	COMB	2811.74	-42.31	5.69	-20.69	20.34	-1.49
5990	730	~507	COMB3	COMB	-2824.07	-35.73	1.30	-17.88	-17.84	0.17
5990	730	~505	COMB3	COMB	-2806.52	44.98	8.36	19.14	-17.62	0.71
5990	730	529	COMB4	COMB	2859.44	34.53	-9.47	19.72	18.20	-0.94
5990	730	530	COMB4	COMB	2852.20	-43.87	6.08	-18.44	16.83	-1.49
5990	730	~507	COMB4	COMB	-2864.67	-37.22	1.25	-15.64	-14.41	0.17
5990	730	~505	COMB4	COMB	-2846.97	46.55	8.30	17.00	-14.19	0.71
5990	730	529	COMB5	COMB	2138.70	22.23	-3.98	10.33	13.27	-0.58
5990	730	530	COMB5	COMB	2147.29	-20.44	7.96	-9.33	12.21	-0.78
5990	730	~507	COMB5	COMB	-2143.08	-24.77	-1.69	-8.25	-13.29	0.16
5990	730	~505	COMB5	COMB	-2142.91	22.98	3.88	9.24	-13.08	0.36
5990	731	~505	COMB1	COMB	2815.55	18.77	-0.96	17.12	17.64	0.01
5990	731	~507	COMB1	COMB	2778.41	-44.70	2.49	-15.60	18.45	0.30
5990	731	~508	COMB1	COMB	-2824.80	1.48	5.63	-15.62	-17.59	1.51
5990	731	~506	COMB1	COMB	-2769.16	24.44	-1.00	17.22	-16.96	1.21
5990	731	~505	COMB2	COMB	2856.23	20.23	-1.20	14.98	14.20	0.01
5990	731	~507	COMB2	COMB	2818.85	-46.30	2.72	-13.36	15.01	0.30
5990	731	~508	COMB2	COMB	-2865.52	0.03	5.69	-13.38	-14.15	1.52
5990	731	~506	COMB2	COMB	-2809.57	26.04	-1.06	15.08	-13.52	1.22
5990	731	~505	COMB3	COMB	2815.55	18.77	-0.96	17.12	17.64	0.01
5990	731	~507	COMB3	COMB	2778.41	-44.70	2.49	-15.60	18.45	0.30
5990	731	~508	COMB3	COMB	-2824.80	1.48	5.63	-15.62	-17.59	1.51
5990	731	~506	COMB3	COMB	-2769.16	24.44	-1.00	17.22	-16.96	1.21
5990	731	~505	COMB4	COMB	2856.23	20.23	-1.20	14.98	14.20	0.01

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5990	731	~507	COMB4	COMB	2818.9	-46.30	2.72	-13.36	15.01	0.30
5990	731	~508	COMB4	COMB	-2865.5	0.03	5.69	-13.38	-14.15	1.52
5990	731	~506	COMB4	COMB	-2809.6	26.04	-1.06	15.08	-13.52	1.22
5990	731	~505	COMB5	COMB	2133.9	15.01	-0.10	8.53	12.96	0.20
5990	731	~507	COMB5	COMB	2126.5	-22.26	2.18	-7.39	13.58	0.16
5990	731	~508	COMB5	COMB	-2141.2	-0.92	4.65	-7.42	-13.03	0.76
5990	731	~506	COMB5	COMB	-2119.2	8.17	-0.57	8.61	-12.52	0.80
5990	732	~506	COMB1	COMB	2782.3	4.94	8.40	19.26	16.94	2.00
5990	732	~508	COMB1	COMB	2735.3	-31.66	3.32	-17.89	16.75	0.16
5990	732	563	COMB1	COMB	-2770.9	-12.57	2.85	-21.05	-21.05	-4.23
5990	732	562	COMB1	COMB	-2746.6	39.29	-8.40	21.60	-21.24	-2.38
5990	732	~506	COMB2	COMB	2823.1	6.32	8.23	17.12	13.50	2.00
5990	732	~508	COMB2	COMB	2775.6	-33.34	3.41	-15.67	13.31	0.16
5990	732	563	COMB2	COMB	-2811.7	-13.97	3.00	-18.83	-17.56	-4.24
5990	732	562	COMB2	COMB	-2787.0	41.00	-8.48	19.46	-17.78	-2.38
5990	732	~506	COMB3	COMB	2782.3	4.94	8.40	19.26	16.94	2.00
5990	732	~508	COMB3	COMB	2735.3	-31.66	3.32	-17.89	16.75	0.16
5990	732	563	COMB3	COMB	-2770.9	-12.57	2.85	-21.05	-21.05	-4.23
5990	732	562	COMB3	COMB	-2746.6	39.29	-8.40	21.60	-21.24	-2.38
5990	732	~506	COMB4	COMB	2823.1	6.32	8.23	17.12	13.50	2.00
5990	732	~508	COMB4	COMB	2775.6	-33.34	3.41	-15.67	13.31	0.16
5990	732	563	COMB4	COMB	-2811.7	-13.97	3.00	-18.83	-17.56	-4.24
5990	732	562	COMB4	COMB	-2787.0	41.00	-8.48	19.46	-17.78	-2.38
5990	732	~506	COMB5	COMB	2108.2	6.44	4.41	9.39	12.65	1.32
5990	732	~508	COMB5	COMB	2098.5	-11.29	-0.80	-8.36	12.58	0.18
5990	732	563	COMB5	COMB	-2101.5	-11.13	6.43	-9.71	-12.73	-2.78
5990	732	562	COMB5	COMB	-2105.2	15.98	-3.88	10.26	-13.03	-1.64
5991	733	530	COMB1	COMB	3306.1	24.24	-32.52	20.67	18.99	1.66
5991	733	531	COMB1	COMB	3223.6	-60.96	48.99	-0.52	14.95	2.52
5991	733	~509	COMB1	COMB	-3279.3	-18.69	-4.15	-8.28	-23.92	0.34
5991	733	~507	COMB1	COMB	-3250.4	55.41	-5.11	18.16	-22.83	-0.50
5991	733	530	COMB2	COMB	3353.6	25.69	-32.90	18.43	14.83	1.67
5991	733	531	COMB2	COMB	3271.0	-62.43	49.71	2.10	10.75	2.53
5991	733	~509	COMB2	COMB	-3326.8	-20.22	-4.19	-5.93	-19.91	0.35
5991	733	~507	COMB2	COMB	-3297.8	56.96	-5.41	15.92	-18.82	-0.50
5991	733	530	COMB3	COMB	3306.1	24.24	-32.52	20.67	18.99	1.66
5991	733	531	COMB3	COMB	3223.6	-60.96	48.99	-0.52	14.95	2.52
5991	733	~509	COMB3	COMB	-3279.3	-18.69	-4.15	-8.28	-23.92	0.34
5991	733	~507	COMB3	COMB	-3250.4	55.41	-5.11	18.16	-22.83	-0.50
5991	733	530	COMB4	COMB	3353.6	25.69	-32.90	18.43	14.83	1.67
5991	733	531	COMB4	COMB	3271.0	-62.43	49.71	2.10	10.75	2.53
5991	733	~509	COMB4	COMB	-3326.8	-20.22	-4.19	-5.93	-19.91	0.35
5991	733	~507	COMB4	COMB	-3297.8	56.96	-5.41	15.92	-18.82	-0.50
5991	733	530	COMB5	COMB	2514.2	13.31	-16.07	9.32	11.52	1.41
5991	733	531	COMB5	COMB	2472.0	-29.00	32.61	4.94	9.55	1.57
5991	733	~509	COMB5	COMB	-2497.2	-11.85	-2.14	-3.26	-17.30	-0.05
5991	733	~507	COMB5	COMB	-2489.0	27.55	-7.19	8.55	-16.66	-0.21
5991	734	~507	COMB1	COMB	3296.0	25.01	1.32	15.33	22.23	0.03
5991	734	~509	COMB1	COMB	3274.2	-42.15	1.20	-14.82	23.94	0.16
5991	734	~510	COMB1	COMB	-3299.2	-36.72	4.45	-14.34	-23.61	0.51
5991	734	~508	COMB1	COMB	-3271.1	53.86	0.25	15.32	-21.47	0.38
5991	734	~507	COMB2	COMB	3343.6	26.57	1.44	13.08	18.21	0.03
5991	734	~509	COMB2	COMB	3321.7	-43.85	1.07	-12.70	19.92	0.15
5991	734	~510	COMB2	COMB	-3346.8	-38.30	4.25	-12.21	-19.59	0.51
5991	734	~508	COMB2	COMB	-3318.5	55.58	0.46	13.08	-17.45	0.38
5991	734	~507	COMB3	COMB	3296.0	25.01	1.32	15.33	22.23	0.03
5991	734	~509	COMB3	COMB	3274.2	-42.15	1.20	-14.82	23.94	0.16
5991	734	~510	COMB3	COMB	-3299.2	-36.72	4.45	-14.34	-23.61	0.51
5991	734	~508	COMB3	COMB	-3271.1	53.86	0.25	15.32	-21.47	0.38
5991	734	~507	COMB4	COMB	3343.6	26.57	1.44	13.08	18.21	0.03
5991	734	~509	COMB4	COMB	3321.7	-43.85	1.07	-12.70	19.92	0.15
5991	734	~510	COMB4	COMB	-3346.8	-38.30	4.25	-12.21	-19.59	0.51
5991	734	~508	COMB4	COMB	-3318.5	55.58	0.46	13.08	-17.45	0.38
5991	734	~507	COMB5	COMB	2505.6	19.48	6.69	7.08	16.36	-0.11
5991	734	~509	COMB5	COMB	2507.6	-19.72	-3.79	-10.29	17.19	0.37
5991	734	~510	COMB5	COMB	-2509.2	-27.23	-0.95	-9.98	-16.97	0.59
5991	734	~508	COMB5	COMB	-2503.9	27.47	5.26	7.11	-15.87	0.10
5991	735	~508	COMB1	COMB	3360.7	-23.68	-9.19	18.19	22.31	-2.04
5991	735	~510	COMB1	COMB	3291.7	-72.95	-7.22	-6.37	23.59	0.58
5991	735	564	COMB1	COMB	-3436.7	35.53	59.26	2.36	-8.57	6.71
5991	735	563	COMB1	COMB	-3215.7	61.09	-35.64	21.09	-17.39	4.06
5991	735	~508	COMB2	COMB	3408.4	-22.27	-9.55	15.98	18.29	-2.06
5991	735	~510	COMB2	COMB	3339.1	-74.65	-7.13	-4.05	19.58	0.59
5991	735	564	COMB2	COMB	-3484.5	34.19	59.73	4.87	-4.39	6.72
5991	735	563	COMB2	COMB	-3263.1	62.73	-35.82	18.87	-13.26	4.06
5991	735	~508	COMB3	COMB	3360.7	-23.68	-9.19	18.19	22.31	-2.04
5991	735	~510	COMB3	COMB	3291.7	-72.95	-7.22	-6.37	23.59	0.58
5991	735	564	COMB3	COMB	-3436.7	35.53	59.26	2.36	-8.57	6.71
5991	735	563	COMB3	COMB	-3215.7	61.09	-35.64	21.09	-17.39	4.06

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5991	735	~508	COMB4	COMB	3408.44	-22.27	-9.55	15.98	18.29	-2.06
5991	735	~510	COMB4	COMB	3339.15	-74.65	-7.13	-4.05	19.58	0.59
5991	735	564	COMB4	COMB	-3484.51	34.19	59.73	4.87	-4.39	6.72
5991	735	563	COMB4	COMB	-3263.08	62.73	-35.82	18.87	-13.26	4.06
5991	735	~508	COMB5	COMB	2546.69	-15.27	-9.11	8.68	16.32	-1.04
5991	735	~510	COMB5	COMB	2519.31	-37.60	-4.77	-2.11	17.09	0.13
5991	735	564	COMB5	COMB	-2597.84	26.17	39.80	6.58	-5.45	3.30
5991	735	563	COMB5	COMB	-2468.16	26.70	-18.71	9.74	-10.55	2.14
5992	736	531	COMB1	COMB	3229.00	58.78	54.48	-0.98	14.69	-2.79
5992	736	532	COMB1	COMB	3306.03	-28.02	-37.03	-22.87	18.99	-1.68
5992	736	~511	COMB1	COMB	-3258.05	-53.13	-9.40	-20.39	-23.28	0.63
5992	736	~509	COMB1	COMB	-3276.98	22.37	-0.84	7.80	-24.20	-0.46
5992	736	531	COMB2	COMB	3276.43	60.57	54.31	-2.97	10.68	-2.78
5992	736	532	COMB2	COMB	3353.53	-29.76	-36.94	-20.71	14.98	-1.68
5992	736	~511	COMB2	COMB	-3305.50	-54.85	-9.27	-18.23	-19.22	0.63
5992	736	~509	COMB2	COMB	-3324.46	24.03	-0.89	5.64	-20.14	-0.46
5992	736	531	COMB3	COMB	3229.00	58.78	54.48	-0.98	14.69	-2.79
5992	736	532	COMB3	COMB	3306.03	-28.02	-37.03	-22.87	18.99	-1.68
5992	736	~511	COMB3	COMB	-3258.05	-53.13	-9.40	-20.39	-23.28	0.63
5992	736	~509	COMB3	COMB	-3276.98	22.37	-0.84	7.80	-24.20	-0.46
5992	736	531	COMB4	COMB	3276.43	60.57	54.31	-2.97	10.68	-2.78
5992	736	532	COMB4	COMB	3353.53	-29.76	-36.94	-20.71	14.98	-1.68
5992	736	~511	COMB4	COMB	-3305.50	-54.85	-9.27	-18.23	-19.22	0.63
5992	736	~509	COMB4	COMB	-3324.46	24.03	-0.89	5.64	-20.14	-0.46
5992	736	531	COMB5	COMB	2465.62	44.31	20.48	6.78	13.12	-2.16
5992	736	532	COMB5	COMB	2535.38	-12.87	-11.63	-12.93	14.67	-0.94
5992	736	~511	COMB5	COMB	-2488.17	-37.85	-0.05	-11.80	-16.35	0.62
5992	736	~509	COMB5	COMB	-2512.82	6.41	-1.59	6.82	-16.66	-0.58
5992	737	~509	COMB1	COMB	3282.04	38.47	3.79	15.30	24.18	-0.03
5992	737	~511	COMB1	COMB	3293.76	-30.10	-1.24	-17.43	22.67	-0.15
5992	737	~512	COMB1	COMB	-3281.07	-50.31	-1.50	-17.38	-21.93	-0.42
5992	737	~510	COMB1	COMB	-3294.73	41.94	6.16	14.88	-23.88	-0.30
5992	737	~509	COMB2	COMB	3329.60	40.03	4.00	12.99	20.13	-0.04
5992	737	~511	COMB2	COMB	3341.22	-31.74	-1.44	-15.28	18.61	-0.15
5992	737	~512	COMB2	COMB	-3328.63	-51.89	-1.75	-15.24	-17.87	-0.41
5992	737	~510	COMB2	COMB	-3342.19	43.59	6.39	12.59	-19.84	-0.30
5992	737	~509	COMB3	COMB	3282.04	38.47	3.79	15.30	24.18	-0.03
5992	737	~511	COMB3	COMB	3293.76	-30.10	-1.24	-17.43	22.67	-0.15
5992	737	~512	COMB3	COMB	-3281.07	-50.31	-1.50	-17.38	-21.93	-0.42
5992	737	~510	COMB3	COMB	-3294.73	41.94	6.16	14.88	-23.88	-0.30
5992	737	~509	COMB4	COMB	3329.60	40.03	4.00	12.99	20.13	-0.04
5992	737	~511	COMB4	COMB	3341.22	-31.74	-1.44	-15.28	18.61	-0.15
5992	737	~512	COMB4	COMB	-3328.63	-51.89	-1.75	-15.24	-17.87	-0.41
5992	737	~510	COMB4	COMB	-3342.19	43.59	6.39	12.59	-19.84	-0.30
5992	737	~509	COMB5	COMB	2502.43	25.17	7.52	6.73	16.78	0.26
5992	737	~511	COMB5	COMB	2526.12	-9.10	-4.56	-10.99	16.08	-0.26
5992	737	~512	COMB5	COMB	-2503.60	-33.18	-3.84	-10.97	-15.61	-0.47
5992	737	~510	COMB5	COMB	-2524.96	17.12	8.10	6.50	-16.60	0.07
5992	738	~510	COMB1	COMB	3302.14	67.73	-3.40	5.83	23.90	-0.79
5992	738	~512	COMB1	COMB	3356.64	16.45	-14.26	-20.31	22.77	2.20
5992	738	565	COMB1	COMB	-3227.58	-56.24	-39.56	-23.14	-17.29	-4.26
5992	738	564	COMB1	COMB	-3431.21	-27.93	64.43	-4.19	-8.20	-7.29
5992	738	~510	COMB2	COMB	3349.80	69.36	-3.51	3.68	19.85	-0.79
5992	738	~512	COMB2	COMB	3404.08	14.65	-14.08	-18.16	18.71	2.19
5992	738	565	COMB2	COMB	-3275.23	-57.99	-39.55	-21.01	-13.28	-4.27
5992	738	564	COMB2	COMB	-3478.65	-26.03	64.35	-6.19	-4.17	-7.28
5992	738	~510	COMB3	COMB	3302.14	67.73	-3.40	5.83	23.90	-0.79
5992	738	~512	COMB3	COMB	3356.64	16.45	-14.26	-20.31	22.77	2.20
5992	738	565	COMB3	COMB	-3227.58	-56.24	-39.56	-23.14	-17.29	-4.26
5992	738	564	COMB3	COMB	-3431.21	-27.93	64.43	-4.19	-8.20	-7.29
5992	738	~510	COMB4	COMB	3349.80	69.36	-3.51	3.68	19.85	-0.79
5992	738	~512	COMB4	COMB	3404.08	14.65	-14.08	-18.16	18.71	2.19
5992	738	565	COMB4	COMB	-3275.23	-57.99	-39.55	-21.01	-13.28	-4.27
5992	738	564	COMB4	COMB	-3478.65	-26.03	64.35	-6.19	-4.17	-7.28
5992	738	~510	COMB5	COMB	2514.88	47.71	-2.38	5.59	16.49	-0.79
5992	738	~512	COMB5	COMB	2568.27	18.75	-4.13	-11.82	16.03	1.74
5992	738	565	COMB5	COMB	-2465.78	-42.89	-12.49	-13.21	-13.57	-3.41
5992	738	564	COMB5	COMB	-2617.36	-23.57	26.22	4.70	-8.87	-5.97
5993	739	532	COMB1	COMB	2821.49	41.94	10.15	22.88	20.75	1.56
5993	739	533	COMB1	COMB	2822.37	-37.37	-13.26	-26.35	22.31	0.92
5993	739	~513	COMB1	COMB	-2817.73	-44.65	5.06	-23.61	-18.39	-0.72
5993	739	~511	COMB1	COMB	-2826.12	40.08	4.22	20.07	-18.49	-0.09
5993	739	532	COMB2	COMB	2862.05	43.66	10.07	20.72	17.32	1.56
5993	739	533	COMB2	COMB	2862.93	-39.08	-13.26	-24.19	18.87	0.92
5993	739	~513	COMB2	COMB	-2858.29	-46.34	5.06	-21.46	-14.93	-0.72
5993	739	~511	COMB2	COMB	-2866.69	41.77	4.28	17.92	-15.02	-0.09
5993	739	532	COMB3	COMB	2821.49	41.94	10.15	22.88	20.75	1.56
5993	739	533	COMB3	COMB	2822.37	-37.37	-13.26	-26.35	22.31	0.92
5993	739	~513	COMB3	COMB	-2817.73	-44.65	5.06	-23.61	-18.39	-0.72

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5993	739	~511	COMB3	COMB	-2826.1	40.08	4.22	20.07	-18.49	-0.09
5993	739	532	COMB4	COMB	2862.0	43.66	10.07	20.72	17.32	1.56
5993	739	533	COMB4	COMB	2862.9	-39.08	-13.26	-24.19	18.87	0.92
5993	739	~513	COMB4	COMB	-2858.3	-46.34	5.06	-21.46	-14.93	-0.72
5993	739	~511	COMB4	COMB	-2866.7	41.77	4.28	17.92	-15.02	-0.09
5993	739	532	COMB5	COMB	2157.3	27.54	3.48	12.93	14.05	1.38
5993	739	533	COMB5	COMB	2169.3	-17.60	-2.05	-13.65	14.48	0.67
5993	739	~513	COMB5	COMB	-2155.6	-28.56	2.77	-12.58	-13.44	-0.70
5993	739	~511	COMB5	COMB	-2171.0	18.62	1.96	11.83	-13.45	0.00
5993	740	~511	COMB1	COMB	2790.4	43.15	6.42	17.74	19.09	-0.39
5993	740	~513	COMB1	COMB	2817.4	-24.64	-4.90	-21.57	18.39	0.02
5993	740	~514	COMB1	COMB	-2782.8	-23.16	-4.47	-21.64	-17.70	-1.18
5993	740	~512	COMB1	COMB	-2825.1	4.66	9.11	17.72	-18.24	-1.60
5993	740	~511	COMB2	COMB	2831.0	44.82	6.42	15.59	15.63	-0.39
5993	740	~513	COMB2	COMB	2858.0	-26.32	-4.90	-19.42	14.93	0.02
5993	740	~514	COMB2	COMB	-2823.3	-24.84	-4.49	-19.50	-14.24	-1.18
5993	740	~512	COMB2	COMB	-2865.6	6.34	9.12	15.57	-14.78	-1.59
5993	740	~511	COMB3	COMB	2790.4	43.15	6.42	17.74	19.09	-0.39
5993	740	~513	COMB3	COMB	2817.4	-24.64	-4.90	-21.57	18.39	0.02
5993	740	~514	COMB3	COMB	-2782.8	-23.16	-4.47	-21.64	-17.70	-1.18
5993	740	~512	COMB3	COMB	-2825.1	4.66	9.11	17.72	-18.24	-1.60
5993	740	~511	COMB4	COMB	2831.0	44.82	6.42	15.59	15.63	-0.39
5993	740	~513	COMB4	COMB	2858.0	-26.32	-4.90	-19.42	14.93	0.02
5993	740	~514	COMB4	COMB	-2823.3	-24.84	-4.49	-19.50	-14.24	-1.18
5993	740	~512	COMB4	COMB	-2865.6	6.34	9.12	15.57	-14.78	-1.59
5993	740	~511	COMB5	COMB	2133.0	28.33	2.65	10.97	13.72	-0.36
5993	740	~513	COMB5	COMB	2166.4	-7.58	-0.57	-11.84	13.55	0.16
5993	740	~514	COMB5	COMB	-2129.7	-15.04	0.74	-11.90	-13.11	-0.73
5993	740	~512	COMB5	COMB	-2169.8	-5.71	3.34	10.97	-13.17	-1.26
5993	741	~512	COMB1	COMB	2749.5	29.21	6.65	19.97	17.39	-0.19
5993	741	~514	COMB1	COMB	2782.5	-12.19	4.61	-23.64	17.70	-2.08
5993	741	566	COMB1	COMB	-2762.6	-36.73	-12.02	-25.96	-21.84	2.47
5993	741	565	COMB1	COMB	-2769.4	19.71	6.92	23.11	-21.40	4.39
5993	741	~512	COMB2	COMB	2790.2	30.90	6.71	17.82	13.93	-0.19
5993	741	~514	COMB2	COMB	2823.0	-13.94	4.63	-21.50	14.24	-2.08
5993	741	566	COMB2	COMB	-2803.2	-38.47	-12.03	-23.82	-18.41	2.46
5993	741	565	COMB2	COMB	-2810.0	21.51	6.86	20.97	-17.98	4.38
5993	741	~512	COMB3	COMB	2749.5	29.21	6.65	19.97	17.39	-0.19
5993	741	~514	COMB3	COMB	2782.5	-12.19	4.61	-23.64	17.70	-2.08
5993	741	566	COMB3	COMB	-2762.6	-36.73	-12.02	-25.96	-21.84	2.47
5993	741	565	COMB3	COMB	-2769.4	19.71	6.92	23.11	-21.40	4.39
5993	741	~512	COMB4	COMB	2790.2	30.90	6.71	17.82	13.93	-0.19
5993	741	~514	COMB4	COMB	2823.0	-13.94	4.63	-21.50	14.24	-2.08
5993	741	566	COMB4	COMB	-2803.2	-38.47	-12.03	-23.82	-18.41	2.46
5993	741	565	COMB4	COMB	-2810.0	21.51	6.86	20.97	-17.98	4.38
5993	741	~512	COMB5	COMB	2105.1	20.14	4.63	11.82	12.74	-0.01
5993	741	~514	COMB5	COMB	2144.5	1.42	1.42	-12.67	12.99	-1.39
5993	741	566	COMB5	COMB	-2114.9	-25.54	-0.23	-13.51	-14.20	1.55
5993	741	565	COMB5	COMB	-2134.7	3.97	0.34	13.19	-14.50	2.96
5994	742	533	COMB1	COMB	2822.5	37.24	-13.48	26.35	22.29	-0.93
5994	742	534	COMB1	COMB	2821.1	-42.11	10.40	-22.77	20.72	-1.56
5994	742	~515	COMB1	COMB	-2826.2	-39.97	4.31	-19.96	-18.48	0.10
5994	742	~513	COMB1	COMB	-2817.4	44.84	4.94	23.61	-18.39	0.72
5994	742	533	COMB2	COMB	2863.1	38.95	-13.48	24.19	18.86	-0.93
5994	742	534	COMB2	COMB	2861.6	-43.82	10.33	-20.62	17.29	-1.56
5994	742	~515	COMB2	COMB	-2866.8	-41.66	4.37	-17.81	-15.02	0.10
5994	742	~513	COMB2	COMB	-2857.9	46.53	4.93	21.46	-14.93	0.72
5994	742	533	COMB3	COMB	2822.5	37.24	-13.48	26.35	22.29	-0.93
5994	742	534	COMB3	COMB	2821.1	-42.11	10.40	-22.77	20.72	-1.56
5994	742	~515	COMB3	COMB	-2826.2	-39.97	4.31	-19.96	-18.48	0.10
5994	742	~513	COMB3	COMB	-2817.4	44.84	4.94	23.61	-18.39	0.72
5994	742	533	COMB4	COMB	2863.1	38.95	-13.48	24.19	18.86	-0.93
5994	742	534	COMB4	COMB	2861.6	-43.82	10.33	-20.62	17.29	-1.56
5994	742	~515	COMB4	COMB	-2866.8	-41.66	4.37	-17.81	-15.02	0.10
5994	742	~513	COMB4	COMB	-2857.9	46.53	4.93	21.46	-14.93	0.72
5994	742	533	COMB5	COMB	2163.8	21.45	-6.77	13.65	13.90	-0.60
5994	742	534	COMB5	COMB	2173.3	-18.76	10.60	-10.81	12.76	-0.78
5994	742	~515	COMB5	COMB	-2167.5	-24.05	1.63	-9.72	-13.74	0.17
5994	742	~513	COMB5	COMB	-2169.5	21.35	0.71	12.57	-13.65	0.34
5994	743	~513	COMB1	COMB	2817.7	24.46	-5.10	21.57	18.39	-0.03
5994	743	~515	COMB1	COMB	2790.0	-43.36	6.61	-17.64	19.09	0.39
5994	743	~516	COMB1	COMB	-2825.3	-4.45	9.24	-17.62	-18.23	1.59
5994	743	~514	COMB1	COMB	-2782.4	23.34	-4.60	21.64	-17.69	1.18
5994	743	~513	COMB2	COMB	2858.2	26.13	-5.10	19.42	14.93	-0.03
5994	743	~515	COMB2	COMB	2830.5	-45.03	6.62	-15.49	15.63	0.39
5994	743	~516	COMB2	COMB	-2865.8	-6.13	9.25	-15.48	-14.77	1.59
5994	743	~514	COMB2	COMB	-2822.9	25.03	-4.61	19.50	-14.24	1.18
5994	743	~513	COMB3	COMB	2817.7	24.46	-5.10	21.57	18.39	-0.03
5994	743	~515	COMB3	COMB	2790.0	-43.36	6.61	-17.64	19.09	0.39

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5994	743	~516	COMB3	COMB	-2825.27	-4.45	9.24	-17.62	-18.23	1.59
5994	743	~514	COMB3	COMB	-2782.37	23.34	-4.60	21.64	-17.69	1.18
5994	743	~513	COMB4	COMB	2858.24	26.13	-5.10	19.42	14.93	-0.03
5994	743	~515	COMB4	COMB	2830.51	-45.03	6.62	-15.49	15.63	0.39
5994	743	~516	COMB4	COMB	-2865.81	-6.13	9.25	-15.48	-14.77	1.59
5994	743	~514	COMB4	COMB	-2822.94	25.03	-4.61	19.50	-14.24	1.18
5994	743	~513	COMB5	COMB	2158.61	14.78	-2.91	11.85	13.54	0.20
5994	743	~515	COMB5	COMB	2152.94	-20.47	4.98	-8.83	14.04	0.15
5994	743	~516	COMB5	COMB	-2165.06	-0.84	7.90	-8.84	-13.48	0.74
5994	743	~514	COMB5	COMB	-2146.49	6.52	-3.81	11.92	-13.09	0.79
5994	744	~514	COMB1	COMB	2782.66	12.01	4.46	23.63	17.70	2.08
5994	744	~516	COMB1	COMB	2749.02	-29.41	6.80	-19.88	17.38	0.18
5994	744	567	COMB1	COMB	-2769.53	-19.54	7.05	-23.02	-21.39	-4.38
5994	744	566	COMB1	COMB	-2762.14	36.94	-12.14	25.96	-21.84	-2.46
5994	744	~514	COMB2	COMB	2823.22	13.75	4.47	21.50	14.24	2.08
5994	744	~516	COMB2	COMB	2789.66	-31.10	6.85	-17.73	13.92	0.18
5994	744	567	COMB2	COMB	-2810.11	-21.34	7.00	-20.89	-17.97	-4.37
5994	744	566	COMB2	COMB	-2802.78	38.68	-12.16	23.82	-18.41	-2.45
5994	744	~514	COMB3	COMB	2782.66	12.01	4.46	23.63	17.70	2.08
5994	744	~516	COMB3	COMB	2749.02	-29.41	6.80	-19.88	17.38	0.18
5994	744	567	COMB3	COMB	-2769.53	-19.54	7.05	-23.02	-21.39	-4.38
5994	744	566	COMB3	COMB	-2762.14	36.94	-12.14	25.96	-21.84	-2.46
5994	744	~514	COMB4	COMB	2823.22	13.75	4.47	21.50	14.24	2.08
5994	744	~516	COMB4	COMB	2789.66	-31.10	6.85	-17.73	13.92	0.18
5994	744	567	COMB4	COMB	-2810.11	-21.34	7.00	-20.89	-17.97	-4.37
5994	744	566	COMB4	COMB	-2802.78	38.68	-12.16	23.82	-18.41	-2.45
5994	744	~514	COMB5	COMB	2131.70	7.10	1.65	12.66	13.21	1.33
5994	744	~516	COMB5	COMB	2125.50	-9.22	2.06	-9.75	13.03	0.18
5994	744	567	COMB5	COMB	-2124.30	-11.63	9.57	-11.10	-13.23	-2.77
5994	744	566	COMB5	COMB	-2132.90	13.75	-7.12	13.51	-13.63	-1.61
5995	745	534	COMB1	COMB	3305.79	27.90	-37.27	22.76	18.92	1.69
5995	745	535	COMB1	COMB	3228.17	-58.95	54.87	1.29	14.60	2.80
5995	745	~517	COMB1	COMB	-3276.58	-22.29	-0.79	-7.58	-24.19	0.47
5995	745	~515	COMB1	COMB	-3257.37	53.34	-9.59	20.28	-23.26	-0.63
5995	745	534	COMB2	COMB	3353.29	29.63	-37.19	20.60	14.91	1.69
5995	745	535	COMB2	COMB	3275.59	-60.74	54.71	3.29	10.58	2.78
5995	745	~517	COMB2	COMB	-3324.06	-23.95	-0.84	-5.41	-20.13	0.46
5995	745	~515	COMB2	COMB	-3304.82	55.06	-9.46	18.12	-19.21	-0.62
5995	745	534	COMB3	COMB	3305.79	27.90	-37.27	22.76	18.92	1.69
5995	745	535	COMB3	COMB	3228.17	-58.95	54.87	1.29	14.60	2.80
5995	745	~517	COMB3	COMB	-3276.58	-22.29	-0.79	-7.58	-24.19	0.47
5995	745	~515	COMB3	COMB	-3257.37	53.34	-9.59	20.28	-23.26	-0.63
5995	745	534	COMB4	COMB	3353.29	29.63	-37.19	20.60	14.91	1.69
5995	745	535	COMB4	COMB	3275.59	-60.74	54.71	3.29	10.58	2.78
5995	745	~517	COMB4	COMB	-3324.06	-23.95	-0.84	-5.41	-20.13	0.46
5995	745	~515	COMB4	COMB	-3304.82	55.06	-9.46	18.12	-19.21	-0.62
5995	745	534	COMB5	COMB	2541.38	12.65	-18.73	10.80	11.90	1.41
5995	745	535	COMB5	COMB	2499.62	-27.38	34.95	5.18	9.78	1.55
5995	745	~517	COMB5	COMB	-2523.49	-10.98	0.89	-2.52	-17.36	-0.06
5995	745	~515	COMB5	COMB	-2517.50	25.72	-9.90	10.00	-16.89	-0.20
5995	746	~515	COMB1	COMB	3293.61	29.98	-1.33	17.32	22.66	0.14
5995	746	~517	COMB1	COMB	3281.28	-38.73	3.87	-15.14	24.17	0.04
5995	746	~518	COMB1	COMB	-3294.48	-41.84	6.28	-14.70	-23.86	0.32
5995	746	~516	COMB1	COMB	-3280.40	50.59	-1.60	17.28	-21.90	0.42
5995	746	~515	COMB2	COMB	3341.07	31.63	-1.53	15.18	18.60	0.14
5995	746	~517	COMB2	COMB	3328.83	-40.30	4.08	-12.83	20.12	0.04
5995	746	~518	COMB2	COMB	-3341.94	-43.50	6.51	-12.40	-19.81	0.32
5995	746	~516	COMB2	COMB	-3327.95	52.17	-1.84	15.14	-17.85	0.41
5995	746	~515	COMB3	COMB	3293.61	29.98	-1.33	17.32	22.66	0.14
5995	746	~517	COMB3	COMB	3281.28	-38.73	3.87	-15.14	24.17	0.04
5995	746	~518	COMB3	COMB	-3294.48	-41.84	6.28	-14.70	-23.86	0.32
5995	746	~516	COMB3	COMB	-3280.40	50.59	-1.60	17.28	-21.90	0.42
5995	746	~515	COMB4	COMB	3341.07	31.63	-1.53	15.18	18.60	0.14
5995	746	~517	COMB4	COMB	3328.83	-40.30	4.08	-12.83	20.12	0.04
5995	746	~518	COMB4	COMB	-3341.94	-43.50	6.51	-12.40	-19.81	0.32
5995	746	~516	COMB4	COMB	-3327.95	52.17	-1.84	15.14	-17.85	0.41
5995	746	~515	COMB5	COMB	2532.09	18.79	3.29	8.55	16.59	-0.12
5995	746	~517	COMB5	COMB	2535.33	-17.48	-0.36	-9.16	17.26	0.37
5995	746	~518	COMB5	COMB	-2534.83	-26.51	2.62	-8.91	-17.07	0.60
5995	746	~516	COMB5	COMB	-2532.59	25.20	1.67	8.54	-16.11	0.10
5995	747	~516	COMB1	COMB	3356.66	-16.73	-14.44	20.22	22.75	-2.20
5995	747	~518	COMB1	COMB	3301.35	-68.06	-3.29	-5.62	23.87	0.77
5995	747	568	COMB1	COMB	-3431.18	28.27	64.65	4.40	-8.13	7.25
5995	747	567	COMB1	COMB	-3226.83	56.52	-39.71	23.06	-17.25	4.25
5995	747	~516	COMB2	COMB	3404.10	-14.94	-14.26	18.07	18.70	-2.19
5995	747	~518	COMB2	COMB	3349.01	-69.70	-3.40	-3.47	19.83	0.77
5995	747	568	COMB2	COMB	-3478.62	26.38	64.58	6.40	-4.10	7.24
5995	747	567	COMB2	COMB	-3274.48	58.27	-39.71	20.92	-13.23	4.25
5995	747	~516	COMB3	COMB	3356.66	-16.73	-14.44	20.22	22.75	-2.20

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5995	747	~518	COMB3	COMB	3301.4	-68.06	-3.29	-5.62	23.87	0.77
5995	747	568	COMB3	COMB	-3431.2	28.27	64.65	4.40	-8.13	7.25
5995	747	567	COMB3	COMB	-3226.8	56.52	-39.71	23.06	-17.25	4.25
5995	747	~516	COMB4	COMB	3404.1	-14.94	-14.26	18.07	18.70	-2.19
5995	747	~518	COMB4	COMB	3349.0	-69.70	-3.40	-3.47	19.83	0.77
5995	747	568	COMB4	COMB	-3478.6	26.38	64.58	6.40	-4.10	7.24
5995	747	567	COMB4	COMB	-3274.5	58.27	-39.71	20.92	-13.23	4.25
5995	747	~516	COMB5	COMB	2572.2	-15.14	-11.62	10.05	16.56	-1.02
5995	747	~518	COMB5	COMB	2547.3	-35.12	-2.17	-1.33	17.18	0.11
5995	747	568	COMB5	COMB	-2622.1	25.91	42.79	7.10	-5.56	3.26
5995	747	567	COMB5	COMB	-2497.3	24.35	-21.79	11.13	-10.84	2.13
5996	748	535	COMB1	COMB	3222.8	61.04	48.94	0.38	14.90	-2.52
5996	748	536	COMB1	COMB	3305.0	-24.51	-32.44	-20.47	18.94	-1.66
5996	748	~519	COMB1	COMB	-3249.5	-55.43	-5.05	-17.94	-22.79	0.50
5996	748	~517	COMB1	COMB	-3278.3	18.90	-4.23	8.10	-23.89	-0.34
5996	748	535	COMB2	COMB	3270.2	62.51	49.66	-2.24	10.70	-2.53
5996	748	536	COMB2	COMB	3352.5	-25.97	-32.82	-18.22	14.78	-1.67
5996	748	~519	COMB2	COMB	-3297.0	-56.98	-5.35	-15.71	-18.77	0.51
5996	748	~517	COMB2	COMB	-3325.8	20.44	-4.27	5.75	-19.88	-0.35
5996	748	535	COMB3	COMB	3222.8	61.04	48.94	0.38	14.90	-2.52
5996	748	536	COMB3	COMB	3305.0	-24.51	-32.44	-20.47	18.94	-1.66
5996	748	~519	COMB3	COMB	-3249.5	-55.43	-5.05	-17.94	-22.79	0.50
5996	748	~517	COMB3	COMB	-3278.3	18.90	-4.23	8.10	-23.89	-0.34
5996	748	535	COMB4	COMB	3270.2	62.51	49.66	-2.24	10.70	-2.53
5996	748	536	COMB4	COMB	3352.5	-25.97	-32.82	-18.22	14.78	-1.67
5996	748	~519	COMB4	COMB	-3297.0	-56.98	-5.35	-15.71	-18.77	0.51
5996	748	~517	COMB4	COMB	-3325.8	20.44	-4.27	5.75	-19.88	-0.35
5996	748	535	COMB5	COMB	2490.5	42.62	18.98	4.97	12.57	-2.16
5996	748	536	COMB5	COMB	2560.1	-10.68	-9.40	-9.73	14.03	-0.95
5996	748	~519	COMB5	COMB	-2512.2	-36.31	2.36	-8.63	-16.04	0.63
5996	748	~517	COMB5	COMB	-2538.4	4.37	-4.73	5.63	-16.52	-0.58
5996	749	~517	COMB1	COMB	3273.6	42.11	1.16	14.62	23.90	-0.16
5996	749	~519	COMB1	COMB	3294.9	-25.24	1.37	-15.11	22.19	-0.04
5996	749	~520	COMB1	COMB	-3270.4	-53.86	0.30	-15.09	-21.43	-0.37
5996	749	~518	COMB1	COMB	-3298.1	36.98	4.39	14.16	-23.58	-0.49
5996	749	~517	COMB2	COMB	3321.0	43.81	1.04	12.49	19.89	-0.15
5996	749	~519	COMB2	COMB	3342.5	-26.79	1.49	-12.85	18.17	-0.04
5996	749	~520	COMB2	COMB	-3317.8	-55.58	0.51	-12.84	-17.41	-0.37
5996	749	~518	COMB2	COMB	-3345.7	38.57	4.18	12.03	-19.56	-0.49
5996	749	~517	COMB3	COMB	3273.6	42.11	1.16	14.62	23.90	-0.16
5996	749	~519	COMB3	COMB	3294.9	-25.24	1.37	-15.11	22.19	-0.04
5996	749	~520	COMB3	COMB	-3270.4	-53.86	0.30	-15.09	-21.43	-0.37
5996	749	~518	COMB3	COMB	-3298.1	36.98	4.39	14.16	-23.58	-0.49
5996	749	~517	COMB4	COMB	3321.0	43.81	1.04	12.49	19.89	-0.15
5996	749	~519	COMB4	COMB	3342.5	-26.79	1.49	-12.85	18.17	-0.04
5996	749	~520	COMB4	COMB	-3317.8	-55.58	0.51	-12.84	-17.41	-0.37
5996	749	~518	COMB4	COMB	-3345.7	38.57	4.18	12.03	-19.56	-0.49
5996	749	~517	COMB5	COMB	2526.6	24.09	4.20	6.05	16.62	0.26
5996	749	~519	COMB5	COMB	2550.8	-7.03	-1.28	-7.80	15.76	-0.28
5996	749	~520	COMB5	COMB	-2526.9	-31.98	-0.33	-7.81	-15.28	-0.47
5996	749	~518	COMB5	COMB	-2550.5	14.92	4.63	5.76	-16.42	0.09
5996	750	~518	COMB1	COMB	3291.3	72.92	-7.38	6.16	23.57	-0.60
5996	750	~520	COMB1	COMB	3359.7	23.48	-9.15	-17.95	22.27	2.06
5996	750	569	COMB1	COMB	-3214.9	-61.09	-35.66	-20.85	-17.31	-4.09
5996	750	568	COMB1	COMB	-3436.1	-35.31	59.40	-2.62	-8.47	-6.78
5996	750	~518	COMB2	COMB	3338.7	74.63	-7.30	3.85	19.55	-0.60
5996	750	~520	COMB2	COMB	3407.5	22.07	-9.51	-15.74	18.25	2.07
5996	750	569	COMB2	COMB	-3262.3	-62.74	-35.84	-18.63	-13.17	-4.09
5996	750	568	COMB2	COMB	-3483.9	-33.96	59.86	-5.13	-4.29	-6.79
5996	750	~518	COMB3	COMB	3291.3	72.92	-7.38	6.16	23.57	-0.60
5996	750	~520	COMB3	COMB	3359.7	23.48	-9.15	-17.95	22.27	2.06
5996	750	569	COMB3	COMB	-3214.9	-61.09	-35.66	-20.85	-17.31	-4.09
5996	750	568	COMB3	COMB	-3436.1	-35.31	59.40	-2.62	-8.47	-6.78
5996	750	~518	COMB4	COMB	3338.7	74.63	-7.30	3.85	19.55	-0.60
5996	750	~520	COMB4	COMB	3407.5	22.07	-9.51	-15.74	18.25	2.07
5996	750	569	COMB4	COMB	-3262.3	-62.74	-35.84	-18.63	-13.17	-4.09
5996	750	568	COMB4	COMB	-3483.9	-33.96	59.86	-5.13	-4.29	-6.79
5996	750	~518	COMB5	COMB	2538.1	46.72	-5.07	4.47	16.32	-0.79
5996	750	~520	COMB5	COMB	2592.9	21.42	-1.97	-8.74	15.70	1.74
5996	750	569	COMB5	COMB	-2488.1	-41.65	-9.83	-10.14	-13.02	-3.42
5996	750	568	COMB5	COMB	-2642.9	-26.49	24.09	3.19	-8.40	-5.98
5997	751	536	COMB1	COMB	2810.9	42.38	5.61	20.48	20.29	1.49
5997	751	537	COMB1	COMB	2817.6	-33.28	-9.08	-21.62	21.62	0.94
5997	751	~521	COMB1	COMB	-2805.5	-45.05	8.35	-18.90	-17.58	-0.70
5997	751	~519	COMB1	COMB	-2822.9	35.95	1.28	17.67	-17.80	-0.17
5997	751	536	COMB2	COMB	2851.3	43.94	6.00	18.23	16.78	1.49
5997	751	537	COMB2	COMB	2858.2	-34.75	-9.36	-19.48	18.15	0.95
5997	751	~521	COMB2	COMB	-2846.0	-46.64	8.30	-16.75	-14.15	-0.70
5997	751	~519	COMB2	COMB	-2863.5	37.45	1.23	15.42	-14.37	-0.17

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5997	751	536	COMB3	COMB	2810.86	42.38	5.61	20.48	20.29	1.49
5997	751	537	COMB3	COMB	2817.61	-33.28	-9.08	-21.62	21.62	0.94
5997	751	~521	COMB3	COMB	-2805.54	-45.05	8.35	-18.90	-17.58	-0.70
5997	751	~519	COMB3	COMB	-2822.92	35.95	1.28	17.67	-17.80	-0.17
5997	751	536	COMB4	COMB	2851.31	43.94	6.00	18.23	16.78	1.49
5997	751	537	COMB4	COMB	2858.19	-34.75	-9.36	-19.48	18.15	0.95
5997	751	~521	COMB4	COMB	-2845.99	-46.64	8.30	-16.75	-14.15	-0.70
5997	751	~519	COMB4	COMB	-2863.51	37.45	1.23	15.42	-14.37	-0.17
5997	751	536	COMB5	COMB	2176.57	25.86	1.30	9.74	13.36	1.37
5997	751	537	COMB5	COMB	2188.27	-15.89	0.37	-8.78	13.74	0.63
5997	751	~521	COMB5	COMB	-2174.41	-26.75	5.75	-7.70	-12.79	-0.71
5997	751	~519	COMB5	COMB	-2190.42	16.78	-1.27	8.63	-12.91	0.02
5997	752	~519	COMB1	COMB	2777.55	44.72	2.40	15.38	18.41	-0.30
5997	752	~521	COMB1	COMB	2814.31	-19.00	-0.88	-16.87	17.61	-0.01
5997	752	~522	COMB1	COMB	-2768.19	-24.43	-0.99	-16.97	-16.92	-1.23
5997	752	~520	COMB1	COMB	-2823.67	-1.29	5.63	15.38	-17.55	-1.52
5997	752	~519	COMB2	COMB	2817.99	46.33	2.64	13.13	14.97	-0.30
5997	752	~521	COMB2	COMB	2854.97	-20.45	-1.12	-14.73	14.17	0.00
5997	752	~522	COMB2	COMB	-2808.59	-26.03	-1.05	-14.82	-13.47	-1.23
5997	752	~520	COMB2	COMB	-2864.37	0.16	5.69	13.15	-14.11	-1.53
5997	752	~519	COMB3	COMB	2777.55	44.72	2.40	15.38	18.41	-0.30
5997	752	~521	COMB3	COMB	2814.31	-19.00	-0.88	-16.87	17.61	-0.01
5997	752	~522	COMB3	COMB	-2768.19	-24.43	-0.99	-16.97	-16.92	-1.23
5997	752	~520	COMB3	COMB	-2823.67	-1.29	5.63	15.38	-17.55	-1.52
5997	752	~519	COMB4	COMB	2817.99	46.33	2.64	13.13	14.97	-0.30
5997	752	~521	COMB4	COMB	2854.97	-20.45	-1.12	-14.73	14.17	0.00
5997	752	~522	COMB4	COMB	-2808.59	-26.03	-1.05	-14.82	-13.47	-1.23
5997	752	~520	COMB4	COMB	-2864.37	0.16	5.69	13.15	-14.11	-1.53
5997	752	~519	COMB5	COMB	2151.83	26.55	0.19	7.80	13.19	-0.37
5997	752	~521	COMB5	COMB	2184.93	-5.57	1.89	-6.97	12.89	0.15
5997	752	~522	COMB5	COMB	-2147.75	-13.06	3.76	-7.06	-12.44	-0.74
5997	752	~520	COMB5	COMB	-2189.01	-7.93	0.33	7.83	-12.63	-1.26
5997	753	~520	COMB1	COMB	2734.34	31.67	3.23	17.65	16.71	-0.17
5997	753	~522	COMB1	COMB	2781.02	-5.09	8.45	-19.01	16.89	-2.01
5997	753	570	COMB1	COMB	-2745.64	-39.31	-8.40	-21.34	-21.18	2.40
5997	753	569	COMB1	COMB	-2769.72	12.73	2.89	20.81	-20.99	4.26
5997	753	~520	COMB2	COMB	2774.67	33.36	3.31	15.43	13.27	-0.17
5997	753	~522	COMB2	COMB	2821.82	-6.48	8.28	-16.86	13.46	-2.01
5997	753	570	COMB2	COMB	-2785.98	-41.03	-8.47	-19.20	-17.71	2.41
5997	753	569	COMB2	COMB	-2810.51	14.14	3.04	18.60	-17.50	4.27
5997	753	~520	COMB3	COMB	2734.34	31.67	3.23	17.65	16.71	-0.17
5997	753	~522	COMB3	COMB	2781.02	-5.09	8.45	-19.01	16.89	-2.01
5997	753	570	COMB3	COMB	-2745.64	-39.31	-8.40	-21.34	-21.18	2.40
5997	753	569	COMB3	COMB	-2769.72	12.73	2.89	20.81	-20.99	4.26
5997	753	~520	COMB4	COMB	2774.67	33.36	3.31	15.43	13.27	-0.17
5997	753	~522	COMB4	COMB	2821.82	-6.48	8.28	-16.86	13.46	-2.01
5997	753	570	COMB4	COMB	-2785.98	-41.03	-8.47	-19.20	-17.71	2.41
5997	753	569	COMB4	COMB	-2810.51	14.14	3.04	18.60	-17.50	4.27
5997	753	~520	COMB5	COMB	2123.02	18.48	1.97	8.73	12.21	0.00
5997	753	~522	COMB5	COMB	2163.23	4.06	3.90	-7.88	12.35	-1.39
5997	753	570	COMB5	COMB	-2132.19	-23.88	2.75	-8.75	-13.48	1.57
5997	753	569	COMB5	COMB	-2154.06	1.33	-2.47	10.12	-13.86	2.98
5998	754	537	COMB1	COMB	2807.37	36.88	-17.62	21.62	21.20	-0.90
5998	754	538	COMB1	COMB	2812.10	-36.94	14.77	-15.74	19.39	-1.57
5998	754	~523	COMB1	COMB	-2809.59	-39.60	7.40	-12.90	-17.31	0.09
5998	754	~521	COMB1	COMB	-2809.88	39.67	1.62	18.89	-17.36	0.76
5998	754	537	COMB2	COMB	2847.78	38.47	-17.35	19.48	17.77	-0.90
5998	754	538	COMB2	COMB	2852.70	-38.44	14.45	-13.72	15.99	-1.58
5998	754	~523	COMB2	COMB	-2850.00	-41.18	7.37	-10.86	-13.88	0.08
5998	754	~521	COMB2	COMB	-2850.47	41.15	1.69	16.75	-13.92	0.76
5998	754	537	COMB3	COMB	2807.37	36.88	-17.62	21.62	21.20	-0.90
5998	754	538	COMB3	COMB	2812.10	-36.94	14.77	-15.74	19.39	-1.57
5998	754	~523	COMB3	COMB	-2809.59	-39.60	7.40	-12.90	-17.31	0.09
5998	754	~521	COMB3	COMB	-2809.88	39.67	1.62	18.89	-17.36	0.76
5998	754	537	COMB4	COMB	2847.78	38.47	-17.35	19.48	17.77	-0.90
5998	754	538	COMB4	COMB	2852.70	-38.44	14.45	-13.72	15.99	-1.58
5998	754	~523	COMB4	COMB	-2850.00	-41.18	7.37	-10.86	-13.88	0.08
5998	754	~521	COMB4	COMB	-2850.47	41.15	1.69	16.75	-13.92	0.76
5998	754	537	COMB5	COMB	2181.35	20.14	-9.16	8.78	13.00	-0.64
5998	754	538	COMB5	COMB	2190.68	-17.27	12.96	-4.30	11.77	-0.77
5998	754	~523	COMB5	COMB	-2184.80	-22.86	4.64	-3.13	-12.74	0.24
5998	754	~521	COMB5	COMB	-2187.23	19.99	-2.28	7.68	-12.76	0.36
5998	755	~521	COMB1	COMB	2801.11	24.38	-9.09	16.88	17.34	-0.05
5998	755	~523	COMB1	COMB	2782.00	-37.02	10.60	-10.57	17.96	0.44
5998	755	~524	COMB1	COMB	-2807.19	-3.86	12.91	-10.57	-17.09	1.58
5998	755	~522	COMB1	COMB	-2775.93	16.50	-8.26	16.97	-16.64	1.10
5998	755	~521	COMB2	COMB	2841.49	25.94	-8.87	14.73	13.91	-0.05
5998	755	~523	COMB2	COMB	2822.64	-38.39	10.37	-8.52	14.53	0.44
5998	755	~524	COMB2	COMB	-2847.55	-5.37	12.86	-8.51	-13.66	1.59

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5998	755	~522	COMB2	COMB	-2816.6	17.82	-8.20	14.82	-13.21	1.10
5998	755	~521	COMB3	COMB	2801.1	24.38	-9.09	16.88	17.34	-0.05
5998	755	~523	COMB3	COMB	2782.0	-37.02	10.60	-10.57	17.96	0.44
5998	755	~524	COMB3	COMB	-2807.2	-3.86	12.91	-10.57	-17.09	1.58
5998	755	~522	COMB3	COMB	-2775.9	16.50	-8.26	16.97	-16.64	1.10
5998	755	~521	COMB4	COMB	2841.5	25.94	-8.87	14.73	13.91	-0.05
5998	755	~523	COMB4	COMB	2822.6	-38.39	10.37	-8.52	14.53	0.44
5998	755	~524	COMB4	COMB	-2847.5	-5.37	12.86	-8.51	-13.66	1.59
5998	755	~522	COMB4	COMB	-2816.6	17.82	-8.20	14.82	-13.21	1.10
5998	755	~521	COMB5	COMB	2176.7	12.33	-5.35	6.98	12.67	0.19
5998	755	~523	COMB5	COMB	2169.1	-19.12	7.40	-2.22	13.08	0.11
5998	755	~524	COMB5	COMB	-2182.8	2.54	11.13	-2.24	-12.51	0.68
5998	755	~522	COMB5	COMB	-2163.0	4.25	-7.02	7.07	-12.21	0.77
5998	756	~522	COMB1	COMB	2763.1	13.03	0.81	19.00	16.67	2.14
5998	756	~524	COMB1	COMB	2742.8	-20.84	10.35	-12.91	16.20	0.18
5998	756	571	COMB1	COMB	-2747.9	-20.72	10.88	-16.15	-20.14	-4.45
5998	756	570	COMB1	COMB	-2758.0	28.54	-15.88	21.35	-20.78	-2.47
5998	756	~522	COMB2	COMB	2803.4	14.69	0.97	16.86	13.23	2.15
5998	756	~524	COMB2	COMB	2783.6	-22.13	10.22	-10.83	12.76	0.19
5998	756	571	COMB2	COMB	-2788.1	-22.50	10.76	-14.09	-16.72	-4.47
5998	756	570	COMB2	COMB	-2798.9	29.94	-15.80	19.20	-17.34	-2.48
5998	756	~522	COMB3	COMB	2763.1	13.03	0.81	19.00	16.67	2.14
5998	756	~524	COMB3	COMB	2742.8	-20.84	10.35	-12.91	16.20	0.18
5998	756	571	COMB3	COMB	-2747.9	-20.72	10.88	-16.15	-20.14	-4.45
5998	756	570	COMB3	COMB	-2758.0	28.54	-15.88	21.35	-20.78	-2.47
5998	756	~522	COMB4	COMB	2803.4	14.69	0.97	16.86	13.23	2.15
5998	756	~524	COMB4	COMB	2783.6	-22.13	10.22	-10.83	12.76	0.19
5998	756	571	COMB4	COMB	-2788.1	-22.50	10.76	-14.09	-16.72	-4.47
5998	756	570	COMB4	COMB	-2798.9	29.94	-15.80	19.20	-17.34	-2.48
5998	756	~522	COMB5	COMB	2147.5	4.75	-0.64	7.86	12.30	1.35
5998	756	~524	COMB5	COMB	2141.1	-6.29	4.53	-3.23	11.99	0.17
5998	756	571	COMB5	COMB	-2139.0	-9.66	12.47	-4.73	-12.33	-2.76
5998	756	570	COMB5	COMB	-2149.6	11.20	-10.20	8.75	-12.77	-1.57
5999	757	538	COMB1	COMB	3283.1	26.62	-41.50	15.73	16.77	1.71
5999	757	539	COMB1	COMB	3209.0	-52.87	60.50	11.23	12.07	2.84
5999	757	~525	COMB1	COMB	-3250.8	-20.61	1.35	2.23	-22.49	0.44
5999	757	~523	COMB1	COMB	-3241.3	46.87	-13.13	13.22	-21.68	-0.67
5999	757	538	COMB2	COMB	3330.3	28.27	-41.19	13.71	12.80	1.71
5999	757	539	COMB2	COMB	3256.0	-54.46	60.14	12.88	8.09	2.85
5999	757	~525	COMB2	COMB	-3297.8	-22.10	1.01	4.15	-18.50	0.45
5999	757	~523	COMB2	COMB	-3288.6	48.29	-12.75	11.17	-17.68	-0.68
5999	757	538	COMB3	COMB	3283.1	26.62	-41.50	15.73	16.77	1.71
5999	757	539	COMB3	COMB	3209.0	-52.87	60.50	11.23	12.07	2.84
5999	757	~525	COMB3	COMB	-3250.8	-20.61	1.35	2.23	-22.49	0.44
5999	757	~523	COMB3	COMB	-3241.3	46.87	-13.13	13.22	-21.68	-0.67
5999	757	538	COMB4	COMB	3330.3	28.27	-41.19	13.71	12.80	1.71
5999	757	539	COMB4	COMB	3256.0	-54.46	60.14	12.88	8.09	2.85
5999	757	~525	COMB4	COMB	-3297.8	-22.10	1.01	4.15	-18.50	0.45
5999	757	~523	COMB4	COMB	-3288.6	48.29	-12.75	11.17	-17.68	-0.68
5999	757	538	COMB5	COMB	2559.3	11.28	-20.94	4.29	10.34	1.42
5999	757	539	COMB5	COMB	2514.2	-27.13	37.97	12.60	7.89	1.36
5999	757	~525	COMB5	COMB	-2539.3	-9.05	1.82	6.10	-16.01	-0.18
5999	757	~523	COMB5	COMB	-2534.2	24.90	-11.63	3.36	-15.59	-0.11
5999	758	~523	COMB1	COMB	3268.9	29.75	-4.87	10.25	21.04	0.14
5999	758	~525	COMB1	COMB	3266.3	-29.60	7.44	-5.51	22.48	0.08
5999	758	~526	COMB1	COMB	-3267.5	-41.93	9.67	-5.14	-22.20	0.37
5999	758	~524	COMB1	COMB	-3267.7	41.77	-5.02	10.23	-20.29	0.43
5999	758	~523	COMB2	COMB	3315.9	31.27	-5.00	8.21	17.03	0.15
5999	758	~525	COMB2	COMB	3314.1	-30.58	7.56	-3.34	18.51	0.09
5999	758	~526	COMB2	COMB	-3314.5	-43.54	9.86	-2.97	-18.22	0.36
5999	758	~524	COMB2	COMB	-3315.5	42.85	-5.22	8.18	-16.28	0.42
5999	758	~523	COMB3	COMB	3268.9	29.75	-4.87	10.25	21.04	0.14
5999	758	~525	COMB3	COMB	3266.3	-29.60	7.44	-5.51	22.48	0.08
5999	758	~526	COMB3	COMB	-3267.5	-41.93	9.67	-5.14	-22.20	0.37
5999	758	~524	COMB3	COMB	-3267.7	41.77	-5.02	10.23	-20.29	0.43
5999	758	~523	COMB4	COMB	3315.9	31.27	-5.00	8.21	17.03	0.15
5999	758	~525	COMB4	COMB	3314.1	-30.58	7.56	-3.34	18.51	0.09
5999	758	~526	COMB4	COMB	-3314.5	-43.54	9.86	-2.97	-18.22	0.36
5999	758	~524	COMB4	COMB	-3315.5	42.85	-5.22	8.18	-16.28	0.42
5999	758	~523	COMB5	COMB	2549.9	17.07	-0.41	1.99	15.24	-0.24
5999	758	~525	COMB5	COMB	2553.3	-14.84	3.35	0.44	15.97	0.53
5999	758	~526	COMB5	COMB	-2551.9	-25.30	7.20	0.63	-15.80	0.85
5999	758	~524	COMB5	COMB	-2551.3	23.07	-2.93	1.99	-14.75	0.07
5999	759	~524	COMB1	COMB	3332.1	-17.06	-18.24	13.25	21.18	-2.20
5999	759	~526	COMB1	COMB	3289.6	-58.19	-1.15	4.10	22.20	0.82
5999	759	572	COMB1	COMB	-3406.7	28.85	70.56	14.37	-5.39	7.36
5999	759	571	COMB1	COMB	-3215.0	46.41	-43.95	16.19	-15.08	4.31
5999	759	~524	COMB2	COMB	3379.4	-15.35	-17.86	11.17	17.18	-2.21
5999	759	~526	COMB2	COMB	3337.9	-59.37	-1.59	6.08	18.22	0.83

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
5999	759	572	COMB2	COMB	-3454.45	26.91	70.46	16.15	-1.35	7.44
5999	759	571	COMB2	COMB	-3262.92	47.80	-43.80	14.12	-11.08	4.36
5999	759	~524	COMB3	COMB	3332.09	-17.06	-18.24	13.25	21.18	-2.20
5999	759	~526	COMB3	COMB	3289.63	-58.19	-1.15	4.10	22.20	0.82
5999	759	572	COMB3	COMB	-3406.70	28.85	70.56	14.37	-5.39	7.36
5999	759	571	COMB3	COMB	-3215.01	46.41	-43.95	16.19	-15.08	4.31
5999	759	~524	COMB4	COMB	3379.44	-15.35	-17.86	11.17	17.18	-2.21
5999	759	~526	COMB4	COMB	3337.94	-59.37	-1.59	6.08	18.22	0.83
5999	759	572	COMB4	COMB	-3454.45	26.91	70.46	16.15	-1.35	7.44
5999	759	571	COMB4	COMB	-3262.92	47.80	-43.80	14.12	-11.08	4.36
5999	759	~524	COMB5	COMB	2593.02	-19.32	-12.73	3.47	15.27	-0.93
5999	759	~526	COMB5	COMB	2566.95	-33.78	-2.32	7.27	15.84	-0.04
5999	759	572	COMB5	COMB	-2645.25	30.65	47.39	14.69	-3.32	2.99
5999	759	571	COMB5	COMB	-2514.72	22.45	-25.13	4.75	-9.21	2.10
6000	760	539	COMB1	COMB	3190.91	58.87	50.78	-10.75	11.72	-2.65
6000	760	540	COMB1	COMB	3282.49	-14.66	-32.02	-9.35	15.91	-1.69
6000	760	~527	COMB1	COMB	-3216.27	-53.30	-4.13	-6.80	-20.72	0.55
6000	760	~525	COMB1	COMB	-3257.13	9.10	-7.41	-2.04	-22.00	-0.40
6000	760	539	COMB2	COMB	3237.50	60.02	52.27	-13.42	7.47	-2.66
6000	760	540	COMB2	COMB	3329.94	-15.28	-32.88	-7.54	11.74	-1.71
6000	760	~527	COMB2	COMB	-3262.90	-54.62	-5.02	-4.99	-16.83	0.53
6000	760	~525	COMB2	COMB	-3304.55	9.87	-7.16	-4.27	-18.11	-0.41
6000	760	539	COMB3	COMB	3190.91	58.87	50.78	-10.75	11.72	-2.65
6000	760	540	COMB3	COMB	3282.49	-14.66	-32.02	-9.35	15.91	-1.69
6000	760	~527	COMB3	COMB	-3216.27	-53.30	-4.13	-6.80	-20.72	0.55
6000	760	~525	COMB3	COMB	-3257.13	9.10	-7.41	-2.04	-22.00	-0.40
6000	760	539	COMB4	COMB	3237.50	60.02	52.27	-13.42	7.47	-2.66
6000	760	540	COMB4	COMB	3329.94	-15.28	-32.88	-7.54	11.74	-1.71
6000	760	~527	COMB4	COMB	-3262.90	-54.62	-5.02	-4.99	-16.83	0.53
6000	760	~525	COMB4	COMB	-3304.55	9.87	-7.16	-4.27	-18.11	-0.41
6000	760	539	COMB5	COMB	2500.89	41.82	26.98	-8.19	8.82	-2.62
6000	760	540	COMB5	COMB	2576.02	-6.79	-12.73	-0.04	10.75	-1.04
6000	760	~527	COMB5	COMB	-2523.15	-35.58	0.04	1.06	-14.77	0.81
6000	760	~525	COMB5	COMB	-2553.76	0.56	-7.07	-4.70	-15.41	-0.76
6000	761	~525	COMB1	COMB	3241.60	41.11	-1.37	5.33	22.00	-0.12
6000	761	~527	COMB1	COMB	3274.53	-14.06	3.85	-3.91	20.08	-0.03
6000	761	~528	COMB1	COMB	-3236.01	-53.21	2.96	-3.94	-19.30	-0.43
6000	761	~526	COMB1	COMB	-3280.12	26.16	1.77	4.85	-21.67	-0.52
6000	761	~525	COMB2	COMB	3288.26	42.81	-1.41	3.47	18.10	-0.12
6000	761	~527	COMB2	COMB	3322.41	-14.79	3.87	-2.03	16.19	-0.01
6000	761	~528	COMB2	COMB	-3282.56	-55.05	2.96	-2.06	-15.39	-0.43
6000	761	~526	COMB2	COMB	-3328.12	27.02	1.80	2.97	-17.75	-0.54
6000	761	~525	COMB3	COMB	3241.60	41.11	-1.37	5.33	22.00	-0.12
6000	761	~527	COMB3	COMB	3274.53	-14.06	3.85	-3.91	20.08	-0.03
6000	761	~528	COMB3	COMB	-3236.01	-53.21	2.96	-3.94	-19.30	-0.43
6000	761	~526	COMB3	COMB	-3280.12	26.16	1.77	4.85	-21.67	-0.52
6000	761	~525	COMB4	COMB	3288.26	42.81	-1.41	3.47	18.10	-0.12
6000	761	~527	COMB4	COMB	3322.41	-14.79	3.87	-2.03	16.19	-0.01
6000	761	~528	COMB4	COMB	-3282.56	-55.05	2.96	-2.06	-15.39	-0.43
6000	761	~526	COMB4	COMB	-3328.12	27.02	1.80	2.97	-17.75	-0.54
6000	761	~525	COMB5	COMB	2539.83	23.33	1.91	-1.83	15.45	0.41
6000	761	~527	COMB5	COMB	2567.01	-3.25	0.93	2.14	14.44	-0.40
6000	761	~528	COMB5	COMB	-2539.08	-31.93	2.99	2.08	-13.91	-0.57
6000	761	~526	COMB5	COMB	-2567.76	11.85	1.39	-2.16	-15.22	0.25
6000	762	~526	COMB1	COMB	3258.03	73.96	-10.29	-3.81	21.66	-0.66
6000	762	~528	COMB1	COMB	3344.25	38.67	-8.42	-6.97	20.18	2.18
6000	762	573	COMB1	COMB	-3176.65	-61.40	-34.73	-9.97	-14.38	-4.25
6000	762	572	COMB1	COMB	-3425.63	-51.24	60.66	-13.30	-5.23	-7.12
6000	762	~526	COMB2	COMB	3304.73	75.88	-10.08	-6.08	17.75	-0.65
6000	762	~528	COMB2	COMB	3393.06	38.66	-9.29	-5.12	16.28	2.20
6000	762	573	COMB2	COMB	-3222.88	-63.04	-35.55	-8.10	-10.20	-4.25
6000	762	572	COMB2	COMB	-3474.92	-51.51	62.13	-15.98	-0.95	-7.13
6000	762	~526	COMB3	COMB	3258.03	73.96	-10.29	-3.81	21.66	-0.66
6000	762	~528	COMB3	COMB	3344.25	38.67	-8.42	-6.97	20.18	2.18
6000	762	573	COMB3	COMB	-3176.65	-61.40	-34.73	-9.97	-14.38	-4.25
6000	762	572	COMB3	COMB	-3425.63	-51.24	60.66	-13.30	-5.23	-7.12
6000	762	~526	COMB4	COMB	3304.73	75.88	-10.08	-6.08	17.75	-0.65
6000	762	~528	COMB4	COMB	3393.06	38.66	-9.29	-5.12	16.28	2.20
6000	762	573	COMB4	COMB	-3222.88	-63.04	-35.55	-8.10	-10.20	-4.25
6000	762	572	COMB4	COMB	-3474.92	-51.51	62.13	-15.98	-0.95	-7.13
6000	762	~526	COMB5	COMB	2552.69	47.24	-6.27	-5.75	15.17	-1.06
6000	762	~528	COMB5	COMB	2614.24	28.70	-5.47	0.82	14.40	2.05
6000	762	573	COMB5	COMB	-2496.85	-41.41	-11.69	-0.63	-9.81	-3.83
6000	762	572	COMB5	COMB	-2670.08	-34.53	30.65	-9.56	-4.48	-6.99
6001	763	540	COMB1	COMB	2779.55	38.10	5.34	9.37	17.82	1.57
6001	763	541	COMB1	COMB	2794.12	-22.96	-8.05	-9.71	19.21	0.95
6001	763	~529	COMB1	COMB	-2772.33	-40.80	9.93	-6.91	-15.49	-0.80
6001	763	~527	COMB1	COMB	-2801.34	25.66	-1.05	6.50	-15.77	-0.19
6001	763	540	COMB2	COMB	2819.15	39.25	6.16	7.56	14.37	1.58

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6001	763	541	COMB2	COMB	2834.7	-23.40	-8.64	-8.27	15.81	0.98
6001	763	~529	COMB2	COMB	-2811.8	-42.10	9.33	-5.44	-12.19	-0.79
6001	763	~527	COMB2	COMB	-2842.0	26.25	-0.69	4.66	-12.47	-0.20
6001	763	540	COMB3	COMB	2779.6	38.10	5.34	9.37	17.82	1.57
6001	763	541	COMB3	COMB	2794.1	-22.96	-8.05	-9.71	19.21	0.95
6001	763	~529	COMB3	COMB	-2772.3	-40.80	9.93	-6.91	-15.49	-0.80
6001	763	~527	COMB3	COMB	-2801.3	25.66	-1.05	6.50	-15.77	-0.19
6001	763	540	COMB4	COMB	2819.2	39.25	6.16	7.56	14.37	1.58
6001	763	541	COMB4	COMB	2834.7	-23.40	-8.64	-8.27	15.81	0.98
6001	763	~529	COMB4	COMB	-2811.8	-42.10	9.33	-5.44	-12.19	-0.79
6001	763	~527	COMB4	COMB	-2842.0	26.25	-0.69	4.66	-12.47	-0.20
6001	763	540	COMB5	COMB	2185.5	24.60	4.78	0.05	11.13	1.53
6001	763	541	COMB5	COMB	2199.7	-12.34	-1.52	0.29	11.81	0.63
6001	763	~529	COMB5	COMB	-2182.3	-25.60	5.68	1.50	-11.50	-0.82
6001	763	~527	COMB5	COMB	-2202.8	13.34	-2.78	-1.17	-11.62	0.08
6001	764	~527	COMB1	COMB	2743.1	41.70	1.33	4.21	16.41	-0.33
6001	764	~529	COMB1	COMB	2793.1	-6.39	0.14	-4.85	15.50	0.04
6001	764	~530	COMB1	COMB	-2731.5	-20.65	0.77	-4.97	-14.79	-1.25
6001	764	~528	COMB1	COMB	-2804.7	-14.66	3.92	4.26	-15.52	-1.61
6001	764	~527	COMB2	COMB	2782.5	43.16	1.85	2.35	13.11	-0.31
6001	764	~529	COMB2	COMB	2834.2	-6.78	-0.40	-3.36	12.21	0.04
6001	764	~530	COMB2	COMB	-2770.8	-22.02	0.15	-3.46	-11.48	-1.28
6001	764	~528	COMB2	COMB	-2845.9	-14.35	4.56	2.40	-12.21	-1.63
6001	764	~527	COMB3	COMB	2743.1	41.70	1.33	4.21	16.41	-0.33
6001	764	~529	COMB3	COMB	2793.1	-6.39	0.14	-4.85	15.50	0.04
6001	764	~530	COMB3	COMB	-2731.5	-20.65	0.77	-4.97	-14.79	-1.25
6001	764	~528	COMB3	COMB	-2804.7	-14.66	3.92	4.26	-15.52	-1.61
6001	764	~527	COMB4	COMB	2782.5	43.16	1.85	2.35	13.11	-0.31
6001	764	~529	COMB4	COMB	2834.2	-6.78	-0.40	-3.36	12.21	0.04
6001	764	~530	COMB4	COMB	-2770.8	-22.02	0.15	-3.46	-11.48	-1.28
6001	764	~528	COMB4	COMB	-2845.9	-14.35	4.56	2.40	-12.21	-1.63
6001	764	~527	COMB5	COMB	2159.0	25.48	1.81	-2.04	11.95	-0.48
6001	764	~529	COMB5	COMB	2197.2	-0.68	0.18	2.29	11.55	0.22
6001	764	~530	COMB5	COMB	-2153.4	-10.99	3.67	2.19	-11.06	-0.77
6001	764	~528	COMB5	COMB	-2202.7	-13.81	0.51	-1.97	-11.35	-1.48
6001	765	~528	COMB1	COMB	2696.5	29.19	1.54	6.65	14.65	-0.14
6001	765	~530	COMB1	COMB	2761.7	10.05	9.59	-7.08	14.78	-2.02
6001	765	574	COMB1	COMB	-2706.4	-37.00	-6.52	-9.50	-18.80	2.48
6001	765	573	COMB1	COMB	-2751.7	-2.24	1.55	9.92	-18.64	4.39
6001	765	~528	COMB2	COMB	2735.4	30.74	1.77	4.78	11.32	-0.14
6001	765	~530	COMB2	COMB	2802.8	9.90	9.11	-5.56	11.46	-2.04
6001	765	574	COMB2	COMB	-2745.3	-38.51	-7.16	-7.98	-15.38	2.51
6001	765	573	COMB2	COMB	-2792.9	-2.12	2.43	8.06	-15.18	4.42
6001	765	~528	COMB3	COMB	2696.5	29.19	1.54	6.65	14.65	-0.14
6001	765	~530	COMB3	COMB	2761.7	10.05	9.59	-7.08	14.78	-2.02
6001	765	574	COMB3	COMB	-2706.4	-37.00	-6.52	-9.50	-18.80	2.48
6001	765	573	COMB3	COMB	-2751.7	-2.24	1.55	9.92	-18.64	4.39
6001	765	~528	COMB4	COMB	2735.4	30.74	1.77	4.78	11.32	-0.14
6001	765	~530	COMB4	COMB	2802.8	9.90	9.11	-5.56	11.46	-2.04
6001	765	574	COMB4	COMB	-2745.3	-38.51	-7.16	-7.98	-15.38	2.51
6001	765	573	COMB4	COMB	-2792.9	-2.12	2.43	8.06	-15.18	4.42
6001	765	~528	COMB5	COMB	2127.6	17.05	1.97	-0.93	10.86	0.01
6001	765	~530	COMB5	COMB	2175.8	10.95	2.56	1.31	11.01	-1.52
6001	765	574	COMB5	COMB	-2136.7	-22.73	2.65	0.34	-11.56	1.79
6001	765	573	COMB5	COMB	-2166.6	-5.27	-1.02	0.60	-11.75	3.35
6002	766	541	COMB1	COMB	2770.6	31.66	-18.64	9.71	18.73	-0.94
6002	766	542	COMB1	COMB	2784.4	-24.81	16.38	-3.09	16.81	-1.48
6002	766	~531	COMB1	COMB	-2771.1	-34.79	8.30	-0.08	-15.07	0.21
6002	766	~529	COMB1	COMB	-2783.9	27.94	0.12	6.90	-15.16	0.74
6002	766	541	COMB2	COMB	2809.9	32.57	-18.08	8.27	15.39	-0.93
6002	766	542	COMB2	COMB	2824.7	-25.20	15.99	-2.02	13.49	-1.53
6002	766	~531	COMB2	COMB	-2810.3	-35.58	7.50	1.00	-11.83	0.16
6002	766	~529	COMB2	COMB	-2824.3	28.22	0.76	5.43	-11.89	0.74
6002	766	541	COMB3	COMB	2770.6	31.66	-18.64	9.71	18.73	-0.94
6002	766	542	COMB3	COMB	2784.4	-24.81	16.38	-3.09	16.81	-1.48
6002	766	~531	COMB3	COMB	-2771.1	-34.79	8.30	-0.08	-15.07	0.21
6002	766	~529	COMB3	COMB	-2783.9	27.94	0.12	6.90	-15.16	0.74
6002	766	541	COMB4	COMB	2809.9	32.57	-18.08	8.27	15.39	-0.93
6002	766	542	COMB4	COMB	2824.7	-25.20	15.99	-2.02	13.49	-1.53
6002	766	~531	COMB4	COMB	-2810.3	-35.58	7.50	1.00	-11.83	0.16
6002	766	~529	COMB4	COMB	-2824.3	28.22	0.76	5.43	-11.89	0.74
6002	766	541	COMB5	COMB	2187.1	18.87	-7.31	-0.29	11.34	-0.76
6002	766	542	COMB5	COMB	2200.4	-13.05	11.75	4.11	10.17	-0.71
6002	766	~531	COMB5	COMB	-2189.9	-22.12	3.82	5.46	-11.45	0.39
6002	766	~529	COMB5	COMB	-2197.6	16.31	-2.11	-1.51	-11.42	0.34
6002	767	~529	COMB1	COMB	2763.1	19.25	-10.19	4.86	15.14	0.02
6002	767	~531	COMB1	COMB	2755.4	-23.88	11.62	2.38	15.79	0.44
6002	767	~532	COMB1	COMB	-2767.7	2.55	14.96	2.39	-14.87	1.49
6002	767	~530	COMB1	COMB	-2750.8	2.08	-10.22	4.98	-14.41	1.07

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6002	767	~529	COMB2	COMB	2801.83	20.66	-9.69	3.37	11.88	0.01
6002	767	~531	COMB2	COMB	2796.28	-23.74	11.11	3.48	12.55	0.49
6002	767	~532	COMB2	COMB	-2806.28	0.89	14.22	3.52	-11.63	1.57
6002	767	~530	COMB2	COMB	-2791.83	2.18	-9.49	3.47	-11.15	1.09
6002	767	~529	COMB3	COMB	2763.07	19.25	-10.19	4.86	15.14	0.02
6002	767	~531	COMB3	COMB	2755.40	-23.88	11.62	2.38	15.79	0.44
6002	767	~532	COMB3	COMB	-2767.68	2.55	14.96	2.39	-14.87	1.49
6002	767	~530	COMB3	COMB	-2750.80	2.08	-10.22	4.98	-14.41	1.07
6002	767	~529	COMB4	COMB	2801.83	20.66	-9.69	3.37	11.88	0.01
6002	767	~531	COMB4	COMB	2796.28	-23.74	11.11	3.48	12.55	0.49
6002	767	~532	COMB4	COMB	-2806.28	0.89	14.22	3.52	-11.63	1.57
6002	767	~530	COMB4	COMB	-2791.83	2.18	-9.49	3.47	-11.15	1.09
6002	767	~529	COMB5	COMB	2182.76	9.97	-3.75	-2.28	11.37	0.26
6002	767	~531	COMB5	COMB	2177.91	-14.73	5.66	6.52	11.87	0.06
6002	767	~532	COMB5	COMB	-2188.44	6.70	11.25	6.54	-11.22	0.64
6002	767	~530	COMB5	COMB	-2172.23	-1.94	-7.00	-2.18	-10.86	0.84
6002	768	~530	COMB1	COMB	2720.64	8.53	-0.13	7.07	14.43	2.20
6002	768	~532	COMB1	COMB	2716.84	-4.57	10.75	-0.04	13.90	0.15
6002	768	575	COMB1	COMB	-2702.80	-16.51	13.32	-3.48	-17.55	-4.60
6002	768	574	COMB1	COMB	-2734.68	12.56	-17.78	9.50	-18.28	-2.53
6002	768	~530	COMB2	COMB	2759.84	9.95	0.23	5.55	11.17	2.23
6002	768	~532	COMB2	COMB	2758.11	-4.79	10.13	1.13	10.67	0.16
6002	768	575	COMB2	COMB	-2741.96	-17.85	12.86	-2.29	-14.17	-4.70
6002	768	574	COMB2	COMB	-2775.99	12.70	-17.05	7.98	-14.91	-2.60
6002	768	~530	COMB3	COMB	2720.64	8.53	-0.13	7.07	14.43	2.20
6002	768	~532	COMB3	COMB	2716.84	-4.57	10.75	-0.04	13.90	0.15
6002	768	575	COMB3	COMB	-2702.80	-16.51	13.32	-3.48	-17.55	-4.60
6002	768	574	COMB3	COMB	-2734.68	12.56	-17.78	9.50	-18.28	-2.53
6002	768	~530	COMB4	COMB	2759.84	9.95	0.23	5.55	11.17	2.23
6002	768	~532	COMB4	COMB	2758.11	-4.79	10.13	1.13	10.67	0.16
6002	768	575	COMB4	COMB	-2741.96	-17.85	12.86	-2.29	-14.17	-4.70
6002	768	574	COMB4	COMB	-2775.99	12.70	-17.05	7.98	-14.91	-2.60
6002	768	~530	COMB5	COMB	2149.89	1.98	0.78	-1.32	10.91	1.45
6002	768	~532	COMB5	COMB	2148.47	0.73	2.55	5.48	10.61	0.19
6002	768	575	COMB5	COMB	-2139.31	-7.62	12.78	3.80	-10.71	-2.94
6002	768	574	COMB5	COMB	-2159.04	4.91	-9.95	-0.34	-11.06	-1.69
6003	769	542	COMB1	COMB	3234.09	19.84	-43.02	3.08	13.21	1.87
6003	769	543	COMB1	COMB	3164.57	-39.89	64.88	24.44	7.98	2.57
6003	769	~533	COMB1	COMB	-3197.36	-13.14	-1.04	15.98	-20.14	0.08
6003	769	~531	COMB1	COMB	-3201.30	33.19	-13.61	0.36	-19.23	-0.61
6003	769	542	COMB2	COMB	3280.29	20.78	-42.68	2.00	9.38	1.87
6003	769	543	COMB2	COMB	3211.83	-39.87	64.66	25.47	4.20	2.76
6003	769	~533	COMB2	COMB	-3243.59	-13.94	-1.46	16.61	-16.41	0.19
6003	769	~531	COMB2	COMB	-3248.53	33.03	-13.31	-0.70	-15.48	-0.69
6003	769	542	COMB3	COMB	3234.09	19.84	-43.02	3.08	13.21	1.87
6003	769	543	COMB3	COMB	3164.57	-39.89	64.88	24.44	7.98	2.57
6003	769	~533	COMB3	COMB	-3197.36	-13.14	-1.04	15.98	-20.14	0.08
6003	769	~531	COMB3	COMB	-3201.30	33.19	-13.61	0.36	-19.23	-0.61
6003	769	542	COMB4	COMB	3280.29	20.78	-42.68	2.00	9.38	1.87
6003	769	543	COMB4	COMB	3211.83	-39.87	64.66	25.47	4.20	2.76
6003	769	~533	COMB4	COMB	-3243.59	-13.94	-1.46	16.61	-16.41	0.19
6003	769	~531	COMB4	COMB	-3248.53	33.03	-13.31	-0.70	-15.48	-0.69
6003	769	542	COMB5	COMB	2561.79	9.31	-19.66	-4.12	8.26	1.56
6003	769	543	COMB5	COMB	2515.56	-23.52	39.08	19.62	5.51	1.08
6003	769	~533	COMB5	COMB	-2537.98	-6.32	-2.34	13.91	-15.09	-0.48
6003	769	~531	COMB5	COMB	-2539.38	20.53	-9.87	-5.28	-14.44	0.00
6003	770	~531	COMB1	COMB	3217.01	25.48	-6.31	-2.66	18.51	-0.05
6003	770	~533	COMB1	COMB	3229.21	-12.12	8.86	8.69	20.25	0.32
6003	770	~534	COMB1	COMB	-3213.11	-38.98	11.79	9.09	-19.98	0.85
6003	770	~532	COMB1	COMB	-3233.11	25.62	-7.13	-2.71	-17.73	0.47
6003	770	~531	COMB2	COMB	3262.59	26.29	-5.30	-3.78	14.77	0.05
6003	770	~533	COMB2	COMB	3276.26	-11.89	7.88	8.93	16.50	0.21
6003	770	~534	COMB2	COMB	-3258.52	-39.69	10.26	9.30	-16.25	0.67
6003	770	~532	COMB2	COMB	-3280.32	25.29	-5.63	-3.86	-14.00	0.50
6003	770	~531	COMB3	COMB	3217.01	25.48	-6.31	-2.66	18.51	-0.05
6003	770	~533	COMB3	COMB	3229.21	-12.12	8.86	8.69	20.25	0.32
6003	770	~534	COMB3	COMB	-3213.11	-38.98	11.79	9.09	-19.98	0.85
6003	770	~532	COMB3	COMB	-3233.11	25.62	-7.13	-2.71	-17.73	0.47
6003	770	~531	COMB4	COMB	3262.59	26.29	-5.30	-3.78	14.77	0.05
6003	770	~533	COMB4	COMB	3276.26	-11.89	7.88	8.93	16.50	0.21
6003	770	~534	COMB4	COMB	-3258.52	-39.69	10.26	9.30	-16.25	0.67
6003	770	~532	COMB4	COMB	-3280.32	25.29	-5.63	-3.86	-14.00	0.50
6003	770	~531	COMB5	COMB	2551.37	16.32	0.38	-6.70	14.01	-0.46
6003	770	~533	COMB5	COMB	2561.94	-7.27	2.49	8.98	15.11	0.82
6003	770	~534	COMB5	COMB	-2551.93	-26.13	7.72	9.26	-14.93	1.33
6003	770	~532	COMB5	COMB	-2561.38	17.08	-3.38	-6.74	-13.46	0.04
6003	771	~532	COMB1	COMB	3283.95	-23.59	-18.57	0.35	18.70	-2.11
6003	771	~534	COMB1	COMB	3257.69	-41.11	-4.31	18.15	19.83	0.99
6003	771	576	COMB1	COMB	-3360.57	36.45	76.74	28.10	-0.83	7.35

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6003	771	575	COMB1	COMB	-3181.1	28.25	-46.65	3.52	-11.32	4.23
6003	771	~532	COMB2	COMB	3328.5	-21.39	-18.72	-0.79	14.96	-2.23
6003	771	~534	COMB2	COMB	3305.0	-40.35	-4.39	18.85	16.12	1.16
6003	771	576	COMB2	COMB	-3404.7	33.68	76.32	29.38	2.97	7.83
6003	771	575	COMB2	COMB	-3228.7	28.05	-46.00	2.32	-7.43	4.41
6003	771	~532	COMB3	COMB	3284.0	-23.59	-18.57	0.35	18.70	-2.11
6003	771	~534	COMB3	COMB	3257.7	-41.11	-4.31	18.15	19.83	0.99
6003	771	576	COMB3	COMB	-3360.6	36.45	76.74	28.10	-0.83	7.35
6003	771	575	COMB3	COMB	-3181.1	28.25	-46.65	3.52	-11.32	4.23
6003	771	~532	COMB4	COMB	3328.5	-21.39	-18.72	-0.79	14.96	-2.23
6003	771	~534	COMB4	COMB	3305.0	-40.35	-4.39	18.85	16.12	1.16
6003	771	576	COMB4	COMB	-3404.7	33.68	76.32	29.38	2.97	7.83
6003	771	575	COMB4	COMB	-3228.7	28.05	-46.00	2.32	-7.43	4.41
6003	771	~532	COMB5	COMB	2601.4	-24.50	-10.42	-5.28	14.07	-0.87
6003	771	~534	COMB5	COMB	2580.4	-28.49	-7.84	15.53	14.88	-0.08
6003	771	576	COMB5	COMB	-2658.4	37.15	51.09	22.40	-0.30	2.87
6003	771	575	COMB5	COMB	-2523.4	15.84	-25.62	-3.78	-6.87	2.10
6004	772	543	COMB1	COMB	3127.5	51.98	57.56	-27.29	6.02	-3.36
6004	772	544	COMB1	COMB	3237.3	5.30	-30.47	4.26	10.09	-1.64
6004	772	~535	COMB1	COMB	-3152.4	-46.54	-12.18	6.13	-19.18	0.98
6004	772	~533	COMB1	COMB	-3212.4	-10.73	-7.69	-16.79	-20.32	-0.73
6004	772	543	COMB2	COMB	3174.8	51.77	56.05	-26.74	2.76	-3.10
6004	772	544	COMB2	COMB	3283.5	5.44	-29.90	4.35	6.76	-1.61
6004	772	~535	COMB2	COMB	-3199.2	-46.58	-11.92	6.22	-15.44	0.87
6004	772	~533	COMB2	COMB	-3259.2	-10.62	-7.02	-16.91	-16.54	-0.61
6004	772	543	COMB3	COMB	3127.5	51.98	57.56	-27.29	6.02	-3.36
6004	772	544	COMB3	COMB	3237.3	5.30	-30.47	4.26	10.09	-1.64
6004	772	~535	COMB3	COMB	-3152.4	-46.54	-12.18	6.13	-19.18	0.98
6004	772	~533	COMB3	COMB	-3212.4	-10.73	-7.69	-16.79	-20.32	-0.73
6004	772	543	COMB4	COMB	3174.8	51.77	56.05	-26.74	2.76	-3.10
6004	772	544	COMB4	COMB	3283.5	5.44	-29.90	4.35	6.76	-1.61
6004	772	~535	COMB4	COMB	-3199.2	-46.58	-11.92	6.22	-15.44	0.87
6004	772	~533	COMB4	COMB	-3259.2	-10.62	-7.02	-16.91	-16.54	-0.61
6004	772	543	COMB5	COMB	2489.5	41.49	41.51	-20.63	5.14	-3.54
6004	772	544	COMB5	COMB	2581.2	3.48	-20.99	4.89	7.90	-1.26
6004	772	~535	COMB5	COMB	-2513.2	-35.01	-8.40	5.87	-14.66	1.15
6004	772	~533	COMB5	COMB	-2557.5	-9.96	-4.90	-14.17	-15.23	-1.11
6004	773	~533	COMB1	COMB	3180.5	35.99	-0.13	-7.88	20.21	0.32
6004	773	~535	COMB1	COMB	3232.5	6.38	2.65	8.50	18.63	-0.37
6004	773	~536	COMB1	COMB	-3171.7	-49.56	1.86	8.47	-17.86	-1.38
6004	773	~534	COMB1	COMB	-3241.4	7.18	2.83	-8.43	-19.90	-0.67
6004	773	~533	COMB2	COMB	3226.5	36.45	0.61	-8.63	16.44	0.22
6004	773	~535	COMB2	COMB	3279.2	6.33	1.89	8.51	14.89	-0.29
6004	773	~536	COMB2	COMB	-3217.5	-49.73	0.52	8.48	-14.11	-1.36
6004	773	~534	COMB2	COMB	-3288.1	6.95	4.19	-9.23	-16.11	-0.84
6004	773	~533	COMB3	COMB	3180.5	35.99	-0.13	-7.88	20.21	0.32
6004	773	~535	COMB3	COMB	3232.5	6.38	2.65	8.50	18.63	-0.37
6004	773	~536	COMB3	COMB	-3171.7	-49.56	1.86	8.47	-17.86	-1.38
6004	773	~534	COMB3	COMB	-3241.4	7.18	2.83	-8.43	-19.90	-0.67
6004	773	~533	COMB4	COMB	3226.5	36.45	0.61	-8.63	16.44	0.22
6004	773	~535	COMB4	COMB	3279.2	6.33	1.89	8.51	14.89	-0.29
6004	773	~536	COMB4	COMB	-3217.5	-49.73	0.52	8.48	-14.11	-1.36
6004	773	~534	COMB4	COMB	-3288.1	6.95	4.19	-9.23	-16.11	-0.84
6004	773	~533	COMB5	COMB	2533.6	23.55	4.75	-8.72	15.21	0.78
6004	773	~535	COMB5	COMB	2574.4	7.65	-1.93	7.14	14.27	-0.66
6004	773	~536	COMB5	COMB	-2530.8	-34.19	0.59	7.12	-13.71	-1.14
6004	773	~534	COMB5	COMB	-2577.2	3.00	3.81	-9.14	-14.99	0.31
6004	774	~534	COMB1	COMB	3196.8	72.91	-10.32	-18.81	20.05	-1.17
6004	774	~536	COMB1	COMB	3309.0	61.90	-17.98	5.95	18.82	1.42
6004	774	577	COMB1	COMB	-3106.2	-58.03	-32.32	3.72	-8.11	-5.52
6004	774	576	COMB1	COMB	-3399.6	-76.78	67.84	-30.12	1.02	-8.16
6004	774	~534	COMB2	COMB	3241.7	73.08	-10.07	-18.92	16.25	-0.99
6004	774	~536	COMB2	COMB	3354.7	62.07	-17.11	6.03	15.06	1.25
6004	774	577	COMB2	COMB	-3152.8	-57.89	-32.15	3.81	-4.83	-5.20
6004	774	576	COMB2	COMB	-3443.6	-77.27	66.54	-29.42	4.18	-7.48
6004	774	~534	COMB3	COMB	3196.8	72.91	-10.32	-18.81	20.05	-1.17
6004	774	~536	COMB3	COMB	3309.0	61.90	-17.98	5.95	18.82	1.42
6004	774	577	COMB3	COMB	-3106.2	-58.03	-32.32	3.72	-8.11	-5.52
6004	774	576	COMB3	COMB	-3399.6	-76.78	67.84	-30.12	1.02	-8.16
6004	774	~534	COMB4	COMB	3241.7	73.08	-10.07	-18.92	16.25	-0.99
6004	774	~536	COMB4	COMB	3354.7	62.07	-17.11	6.03	15.06	1.25
6004	774	577	COMB4	COMB	-3152.8	-57.89	-32.15	3.81	-4.83	-5.20
6004	774	576	COMB4	COMB	-3443.6	-77.27	66.54	-29.42	4.18	-7.48
6004	774	~534	COMB5	COMB	2548.7	51.61	-3.68	-15.64	15.03	-1.56
6004	774	~536	COMB5	COMB	2630.0	42.89	-15.71	5.74	14.39	1.80
6004	774	577	COMB5	COMB	-2481.6	-43.81	-19.22	4.50	-6.47	-5.38
6004	774	576	COMB5	COMB	-2697.1	-50.69	45.83	-22.66	-0.04	-8.80
6005	775	544	COMB1	COMB	4189.8	30.41	14.14	-4.25	20.23	2.45
6005	775	545	COMB1	COMB	4210.0	5.79	-5.75	0.22	22.59	-0.45

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6005	775	~537	COMB1	COMB	-4173.42	-30.95	0.26	0.78	-23.19	-1.94
6005	775	~535	COMB1	COMB	-4226.43	-5.25	0.83	-6.54	-23.28	0.94
6005	775	544	COMB2	COMB	4250.78	30.12	13.54	-4.33	15.69	2.31
6005	775	545	COMB2	COMB	4270.95	5.86	-5.60	0.25	17.95	-0.40
6005	775	~537	COMB2	COMB	-4234.42	-30.80	0.00	0.79	-18.38	-1.85
6005	775	~535	COMB2	COMB	-4287.30	-5.19	1.54	-6.60	-18.44	0.84
6005	775	544	COMB3	COMB	4189.80	30.41	14.14	-4.25	20.23	2.45
6005	775	545	COMB3	COMB	4210.05	5.79	-5.75	0.22	22.59	-0.45
6005	775	~537	COMB3	COMB	-4173.42	-30.95	0.26	0.78	-23.19	-1.94
6005	775	~535	COMB3	COMB	-4226.43	-5.25	0.83	-6.54	-23.28	0.94
6005	775	544	COMB4	COMB	4250.78	30.12	13.54	-4.33	15.69	2.31
6005	775	545	COMB4	COMB	4270.95	5.86	-5.60	0.25	17.95	-0.40
6005	775	~537	COMB4	COMB	-4234.42	-30.80	0.00	0.79	-18.38	-1.85
6005	775	~535	COMB4	COMB	-4287.30	-5.19	1.54	-6.60	-18.44	0.84
6005	775	544	COMB5	COMB	3351.62	24.47	14.57	-4.88	15.55	2.61
6005	775	545	COMB5	COMB	3373.88	4.49	-6.61	0.11	17.68	-0.38
6005	775	~537	COMB5	COMB	-3345.17	-23.58	0.60	0.60	-18.23	-1.91
6005	775	~535	COMB5	COMB	-3380.32	-5.38	0.92	-6.12	-18.20	1.06
6005	776	~535	COMB1	COMB	4146.31	45.41	8.70	-8.09	23.83	-1.55
6005	776	~537	COMB1	COMB	4204.64	30.14	-5.93	0.66	23.13	1.38
6005	776	~538	COMB1	COMB	-4125.77	-32.14	-4.88	0.58	-22.37	1.45
6005	776	~536	COMB1	COMB	-4225.18	-43.41	11.59	-8.03	-22.63	-1.50
6005	776	~535	COMB2	COMB	4207.28	45.44	8.49	-8.13	18.99	-1.42
6005	776	~537	COMB2	COMB	4265.46	30.06	-5.70	0.67	18.33	1.29
6005	776	~538	COMB2	COMB	-4186.80	-32.05	-5.18	0.59	-17.58	1.40
6005	776	~536	COMB2	COMB	-4285.94	-43.45	11.87	-8.07	-17.80	-1.34
6005	776	~535	COMB3	COMB	4146.31	45.41	8.70	-8.09	23.83	-1.55
6005	776	~537	COMB3	COMB	4204.64	30.14	-5.93	0.66	23.13	1.38
6005	776	~538	COMB3	COMB	-4125.77	-32.14	-4.88	0.58	-22.37	1.45
6005	776	~536	COMB3	COMB	-4225.18	-43.41	11.59	-8.03	-22.63	-1.50
6005	776	~535	COMB4	COMB	4207.28	45.44	8.49	-8.13	18.99	-1.42
6005	776	~537	COMB4	COMB	4265.46	30.06	-5.70	0.67	18.33	1.29
6005	776	~538	COMB4	COMB	-4186.80	-32.05	-5.18	0.59	-17.58	1.40
6005	776	~536	COMB4	COMB	-4285.94	-43.45	11.87	-8.07	-17.80	-1.34
6005	776	~535	COMB5	COMB	3319.05	32.74	9.41	-6.89	18.58	-1.55
6005	776	~537	COMB5	COMB	3368.74	22.62	-6.09	0.65	18.16	1.49
6005	776	~538	COMB5	COMB	-3310.25	-23.87	-2.24	0.59	-17.62	1.15
6005	776	~536	COMB5	COMB	-3377.54	-31.49	8.40	-6.85	-17.71	-1.92
6005	777	~536	COMB1	COMB	4087.84	31.07	4.54	-6.40	21.67	1.46
6005	777	~538	COMB1	COMB	4151.33	34.82	-0.45	0.71	22.41	-2.49
6005	777	578	COMB1	COMB	-4087.33	-28.50	-4.33	0.35	-22.24	0.69
6005	777	577	COMB1	COMB	-4151.84	-37.39	9.72	-3.78	-21.19	4.74
6005	777	~536	COMB2	COMB	4148.78	31.11	4.72	-6.45	16.84	1.44
6005	777	~538	COMB2	COMB	4212.32	34.58	-0.17	0.73	17.61	-2.42
6005	777	578	COMB2	COMB	-4148.31	-28.64	-4.70	0.39	-17.61	0.61
6005	777	577	COMB2	COMB	-4212.79	-37.05	9.63	-3.86	-16.65	4.55
6005	777	~536	COMB3	COMB	4087.84	31.07	4.54	-6.40	21.67	1.46
6005	777	~538	COMB3	COMB	4151.33	34.82	-0.45	0.71	22.41	-2.49
6005	777	578	COMB3	COMB	-4087.33	-28.50	-4.33	0.35	-22.24	0.69
6005	777	577	COMB3	COMB	-4151.84	-37.39	9.72	-3.78	-21.19	4.74
6005	777	~536	COMB4	COMB	4148.78	31.11	4.72	-6.45	16.84	1.44
6005	777	~538	COMB4	COMB	4212.32	34.58	-0.17	0.73	17.61	-2.42
6005	777	578	COMB4	COMB	-4148.31	-28.64	-4.70	0.39	-17.61	0.61
6005	777	577	COMB4	COMB	-4212.79	-37.05	9.63	-3.86	-16.65	4.55
6005	777	~536	COMB5	COMB	3278.37	22.80	6.73	-6.02	17.03	1.26
6005	777	~538	COMB5	COMB	3329.74	26.33	-3.01	0.55	17.67	-2.02
6005	777	578	COMB5	COMB	-3282.73	-20.74	-2.48	0.21	-17.43	0.68
6005	777	577	COMB5	COMB	-3325.37	-28.38	8.25	-4.53	-16.25	4.04
6006	778	545	COMB1	COMB	1804.17	6.23	1.66	-0.23	10.76	-0.09
6006	778	546	COMB1	COMB	1816.82	0.36	-1.33	0.01	10.78	0.27
6006	778	~539	COMB1	COMB	-1802.11	-2.15	1.48	0.01	-9.92	0.32
6006	778	~537	COMB1	COMB	-1818.88	-4.44	2.31	-0.58	-9.89	-0.04
6006	778	545	COMB2	COMB	1830.61	6.20	1.50	-0.26	8.71	-0.07
6006	778	546	COMB2	COMB	1843.21	0.38	-1.20	0.01	8.72	0.26
6006	778	~539	COMB2	COMB	-1828.55	-2.13	1.23	0.01	-7.85	0.30
6006	778	~537	COMB2	COMB	-1845.26	-4.45	2.58	-0.60	-7.82	-0.02
6006	778	545	COMB3	COMB	1804.17	6.23	1.66	-0.23	10.76	-0.09
6006	778	546	COMB3	COMB	1816.82	0.36	-1.33	0.01	10.78	0.27
6006	778	~539	COMB3	COMB	-1802.11	-2.15	1.48	0.01	-9.92	0.32
6006	778	~537	COMB3	COMB	-1818.88	-4.44	2.31	-0.58	-9.89	-0.04
6006	778	545	COMB4	COMB	1830.61	6.20	1.50	-0.26	8.71	-0.07
6006	778	546	COMB4	COMB	1843.21	0.38	-1.20	0.01	8.72	0.26
6006	778	~539	COMB4	COMB	-1828.55	-2.13	1.23	0.01	-7.85	0.30
6006	778	~537	COMB4	COMB	-1845.26	-4.45	2.58	-0.60	-7.82	-0.02
6006	778	545	COMB5	COMB	1450.88	4.64	2.61	-0.11	8.53	-0.12
6006	778	546	COMB5	COMB	1461.30	0.20	-2.05	0.01	8.61	0.25
6006	778	~539	COMB5	COMB	-1450.40	-1.65	2.73	0.01	-7.85	0.26
6006	778	~537	COMB5	COMB	-1461.79	-3.19	0.83	-0.48	-7.79	-0.10
6006	779	~537	COMB1	COMB	1787.66	5.25	3.36	-0.85	9.95	0.60

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6006	779	~539	COMB1	COMB	1802.1	2.15	-1.48	-0.01	9.92	-0.32
6006	779	~540	COMB1	COMB	-1786.7	-2.02	-0.52	-0.03	-9.84	-0.12
6006	779	~538	COMB1	COMB	-1803.1	-5.38	2.75	-0.80	-9.85	0.81
6006	779	~537	COMB2	COMB	1814.2	5.19	3.12	-0.86	7.88	0.58
6006	779	~539	COMB2	COMB	1828.6	2.13	-1.23	-0.01	7.85	-0.30
6006	779	~540	COMB2	COMB	-1813.3	-1.99	-0.79	-0.02	-7.78	-0.12
6006	779	~538	COMB2	COMB	-1829.5	-5.32	3.02	-0.81	-7.78	0.78
6006	779	~537	COMB3	COMB	1787.7	5.25	3.36	-0.85	9.95	0.60
6006	779	~539	COMB3	COMB	1802.1	2.15	-1.48	-0.01	9.92	-0.32
6006	779	~540	COMB3	COMB	-1786.7	-2.02	-0.52	-0.03	-9.84	-0.12
6006	779	~538	COMB3	COMB	-1803.1	-5.38	2.75	-0.80	-9.85	0.81
6006	779	~537	COMB4	COMB	1814.2	5.19	3.12	-0.86	7.88	0.58
6006	779	~539	COMB4	COMB	1828.6	2.13	-1.23	-0.01	7.85	-0.30
6006	779	~540	COMB4	COMB	-1813.3	-1.99	-0.79	-0.02	-7.78	-0.12
6006	779	~538	COMB4	COMB	-1829.5	-5.32	3.02	-0.81	-7.78	0.78
6006	779	~537	COMB5	COMB	1438.2	4.15	4.66	-0.77	7.86	0.52
6006	779	~539	COMB5	COMB	1450.4	1.65	-2.73	-0.01	7.85	-0.26
6006	779	~540	COMB5	COMB	-1438.4	-1.60	1.07	-0.02	-7.79	-0.12
6006	779	~538	COMB5	COMB	-1450.2	-4.20	1.12	-0.73	-7.79	0.67
6006	780	~538	COMB1	COMB	1777.5	2.70	2.59	-0.49	9.81	0.23
6006	780	~540	COMB1	COMB	1786.7	2.02	0.52	0.03	9.84	0.12
6006	780	579	COMB1	COMB	-1775.1	-0.98	-0.46	-0.03	-10.49	-0.27
6006	780	578	COMB1	COMB	-1789.1	-3.74	1.47	-0.33	-10.21	-0.18
6006	780	~538	COMB2	COMB	1804.0	2.80	2.33	-0.51	7.75	0.23
6006	780	~540	COMB2	COMB	1813.3	1.99	0.79	0.02	7.78	0.12
6006	780	579	COMB2	COMB	-1801.6	-1.05	-0.87	-0.03	-8.43	-0.26
6006	780	578	COMB2	COMB	-1815.7	-3.74	1.86	-0.37	-8.16	-0.17
6006	780	~538	COMB3	COMB	1777.5	2.70	2.59	-0.49	9.81	0.23
6006	780	~540	COMB3	COMB	1786.7	2.02	0.52	0.03	9.84	0.12
6006	780	579	COMB3	COMB	-1775.1	-0.98	-0.46	-0.03	-10.49	-0.27
6006	780	578	COMB3	COMB	-1789.1	-3.74	1.47	-0.33	-10.21	-0.18
6006	780	~538	COMB4	COMB	1804.0	2.80	2.33	-0.51	7.75	0.23
6006	780	~540	COMB4	COMB	1813.3	1.99	0.79	0.02	7.78	0.12
6006	780	579	COMB4	COMB	-1801.6	-1.05	-0.87	-0.03	-8.43	-0.26
6006	780	578	COMB4	COMB	-1815.7	-3.74	1.86	-0.37	-8.16	-0.17
6006	780	~538	COMB5	COMB	1430.7	1.74	4.13	-0.41	7.74	0.19
6006	780	~540	COMB5	COMB	1438.4	1.60	-1.07	0.02	7.79	0.12
6006	780	579	COMB5	COMB	-1430.1	-0.50	1.68	-0.02	-8.41	-0.25
6006	780	578	COMB5	COMB	-1439.0	-2.84	-0.64	-0.19	-8.14	-0.20
6007	781	554	COMB1	COMB	1778.0	-0.98	-1.85	-0.03	10.50	-0.27
6007	781	553	COMB1	COMB	1753.1	-10.81	1.80	0.19	10.62	0.20
6007	781	~541	COMB1	COMB	-1779.9	7.73	2.18	0.64	-9.50	-0.06
6007	781	~542	COMB1	COMB	-1751.3	4.06	1.99	0.00	-9.53	-0.51
6007	781	554	COMB2	COMB	1804.5	-1.05	-1.44	-0.03	8.45	-0.26
6007	781	553	COMB2	COMB	1779.6	-10.77	1.36	0.23	8.57	0.17
6007	781	~541	COMB2	COMB	-1806.4	7.79	2.76	0.65	-7.43	-0.08
6007	781	~542	COMB2	COMB	-1777.7	4.02	1.44	0.00	-7.45	-0.49
6007	781	554	COMB3	COMB	1778.0	-0.98	-1.85	-0.03	10.50	-0.27
6007	781	553	COMB3	COMB	1753.1	-10.81	1.80	0.19	10.62	0.20
6007	781	~541	COMB3	COMB	-1779.9	7.73	2.18	0.64	-9.50	-0.06
6007	781	~542	COMB3	COMB	-1751.3	4.06	1.99	0.00	-9.53	-0.51
6007	781	554	COMB4	COMB	1804.5	-1.05	-1.44	-0.03	8.45	-0.26
6007	781	553	COMB4	COMB	1779.6	-10.77	1.36	0.23	8.57	0.17
6007	781	~541	COMB4	COMB	-1806.4	7.79	2.76	0.65	-7.43	-0.08
6007	781	~542	COMB4	COMB	-1777.7	4.02	1.44	0.00	-7.45	-0.49
6007	781	554	COMB5	COMB	1326.9	-0.57	-1.53	-0.02	7.82	-0.18
6007	781	553	COMB5	COMB	1311.3	-7.23	1.97	0.12	7.84	0.17
6007	781	~541	COMB5	COMB	-1329.1	5.10	1.84	0.64	-7.01	-0.03
6007	781	~542	COMB5	COMB	-1309.2	2.70	1.82	-0.01	-7.05	-0.37
6007	782	~542	COMB1	COMB	1751.3	-4.06	-1.99	0.00	9.53	0.51
6007	782	~541	COMB1	COMB	1722.6	-10.13	3.67	0.88	9.57	-1.24
6007	782	~543	COMB1	COMB	-1752.2	10.25	2.46	0.78	-9.36	-1.44
6007	782	~544	COMB1	COMB	-1721.7	3.94	-0.04	0.03	-9.37	0.32
6007	782	~542	COMB2	COMB	1777.7	-4.02	-1.44	0.00	7.45	0.49
6007	782	~541	COMB2	COMB	1749.3	-9.99	3.14	0.89	7.49	-1.20
6007	782	~543	COMB2	COMB	-1778.6	10.13	3.02	0.78	-7.29	-1.39
6007	782	~544	COMB2	COMB	-1748.4	3.88	-0.61	0.03	-7.30	0.31
6007	782	~542	COMB3	COMB	1751.3	-4.06	-1.99	0.00	9.53	0.51
6007	782	~541	COMB3	COMB	1722.6	-10.13	3.67	0.88	9.57	-1.24
6007	782	~543	COMB3	COMB	-1752.2	10.25	2.46	0.78	-9.36	-1.44
6007	782	~544	COMB3	COMB	-1721.7	3.94	-0.04	0.03	-9.37	0.32
6007	782	~542	COMB4	COMB	1777.7	-4.02	-1.44	0.00	7.45	0.49
6007	782	~541	COMB4	COMB	1749.3	-9.99	3.14	0.89	7.49	-1.20
6007	782	~543	COMB4	COMB	-1778.6	10.13	3.02	0.78	-7.29	-1.39
6007	782	~544	COMB4	COMB	-1748.4	3.88	-0.61	0.03	-7.30	0.31
6007	782	~542	COMB5	COMB	1309.2	-2.70	-1.82	0.01	7.05	0.37
6007	782	~541	COMB5	COMB	1291.3	-6.62	3.64	0.98	7.14	-0.84
6007	782	~543	COMB5	COMB	-1310.6	6.73	3.07	0.91	-7.01	-1.00
6007	782	~544	COMB5	COMB	-1289.8	2.59	-0.78	0.03	-6.95	0.21

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6007	783	~544	COMB1	COMB	1721.66	-3.94	0.04	-0.03	9.37	-0.32
6007	783	~543	COMB1	COMB	1700.31	-6.08	2.71	0.46	9.34	-0.33
6007	783	586	COMB1	COMB	-1724.18	8.36	1.45	0.40	-9.49	0.30
6007	783	587	COMB1	COMB	-1697.79	1.66	-0.09	0.05	-9.91	0.27
6007	783	~544	COMB2	COMB	1748.43	-3.88	0.61	-0.03	7.30	-0.31
6007	783	~543	COMB2	COMB	1726.93	-6.25	2.16	0.48	7.29	-0.33
6007	783	586	COMB2	COMB	-1750.99	8.35	2.19	0.45	-7.45	0.27
6007	783	587	COMB2	COMB	-1724.37	1.78	-0.85	0.05	-7.85	0.25
6007	783	~544	COMB3	COMB	1721.66	-3.94	0.04	-0.03	9.37	-0.32
6007	783	~543	COMB3	COMB	1700.31	-6.08	2.71	0.46	9.34	-0.33
6007	783	586	COMB3	COMB	-1724.18	8.36	1.45	0.40	-9.49	0.30
6007	783	587	COMB3	COMB	-1697.79	1.66	-0.09	0.05	-9.91	0.27
6007	783	~544	COMB4	COMB	1748.43	-3.88	0.61	-0.03	7.30	-0.31
6007	783	~543	COMB4	COMB	1726.93	-6.25	2.16	0.48	7.29	-0.33
6007	783	586	COMB4	COMB	-1750.99	8.35	2.19	0.45	-7.45	0.27
6007	783	587	COMB4	COMB	-1724.37	1.78	-0.85	0.05	-7.85	0.25
6007	783	~544	COMB5	COMB	1289.84	-2.59	0.78	-0.03	6.95	-0.21
6007	783	~543	COMB5	COMB	1277.27	-3.74	1.91	0.52	6.92	-0.19
6007	783	586	COMB5	COMB	-1292.45	5.36	2.06	0.28	-7.08	0.23
6007	783	587	COMB5	COMB	-1274.65	0.97	-0.64	0.03	-7.43	0.17
6008	784	553	COMB1	COMB	4132.30	-21.44	-6.53	-0.17	21.86	0.31
6008	784	555	COMB1	COMB	4072.99	-61.49	16.18	4.51	18.89	-5.69
6008	784	~545	COMB1	COMB	-4155.73	21.82	-0.81	6.64	-23.06	-1.99
6008	784	~541	COMB1	COMB	-4049.56	61.10	0.64	-0.82	-22.58	3.93
6008	784	553	COMB2	COMB	4193.50	-21.61	-6.11	-0.20	17.23	0.27
6008	784	555	COMB2	COMB	4134.37	-60.85	15.20	4.61	14.38	-5.34
6008	784	~545	COMB2	COMB	-4216.94	21.68	0.31	6.73	-18.20	-1.80
6008	784	~541	COMB2	COMB	-4110.92	60.78	0.07	-0.83	-17.75	3.74
6008	784	553	COMB3	COMB	4132.30	-21.44	-6.53	-0.17	21.86	0.31
6008	784	555	COMB3	COMB	4072.99	-61.49	16.18	4.51	18.89	-5.69
6008	784	~545	COMB3	COMB	-4155.73	21.82	-0.81	6.64	-23.06	-1.99
6008	784	~541	COMB3	COMB	-4049.56	61.10	0.64	-0.82	-22.58	3.93
6008	784	553	COMB4	COMB	4193.50	-21.61	-6.11	-0.20	17.23	0.27
6008	784	555	COMB4	COMB	4134.37	-60.85	15.20	4.61	14.38	-5.34
6008	784	~545	COMB4	COMB	-4216.94	21.68	0.31	6.73	-18.20	-1.80
6008	784	~541	COMB4	COMB	-4110.92	60.78	0.07	-0.83	-17.75	3.74
6008	784	553	COMB5	COMB	3089.99	-13.01	-6.42	-0.10	15.35	0.30
6008	784	555	COMB5	COMB	3058.89	-39.12	17.88	5.43	12.37	-3.72
6008	784	~545	COMB5	COMB	-3110.95	11.79	-1.49	6.60	-17.47	-1.33
6008	784	~541	COMB5	COMB	-3037.93	40.35	-0.49	-0.78	-16.95	2.64
6008	785	~541	COMB1	COMB	4106.88	-58.70	-6.49	-0.70	22.51	-2.64
6008	785	~545	COMB1	COMB	3976.05	-86.30	7.25	8.15	23.43	2.88
6008	785	~546	COMB1	COMB	-4127.38	84.11	13.09	8.03	-21.00	2.84
6008	785	~543	COMB1	COMB	-3955.56	60.89	-4.38	-0.55	-20.98	-2.72
6008	785	~541	COMB2	COMB	4167.96	-58.58	-5.97	-0.71	17.69	-2.46
6008	785	~545	COMB2	COMB	4037.49	-86.43	6.76	8.22	18.56	2.59
6008	785	~546	COMB2	COMB	-4188.47	84.30	13.68	8.07	-16.14	2.49
6008	785	~543	COMB2	COMB	-4016.98	60.72	-4.98	-0.56	-16.17	-2.59
6008	785	~541	COMB3	COMB	4106.88	-58.70	-6.49	-0.70	22.51	-2.64
6008	785	~545	COMB3	COMB	3976.05	-86.30	7.25	8.15	23.43	2.88
6008	785	~546	COMB3	COMB	-4127.38	84.11	13.09	8.03	-21.00	2.84
6008	785	~543	COMB3	COMB	-3955.56	60.89	-4.38	-0.55	-20.98	-2.72
6008	785	~541	COMB4	COMB	4167.96	-58.58	-5.97	-0.71	17.69	-2.46
6008	785	~545	COMB4	COMB	4037.49	-86.43	6.76	8.22	18.56	2.59
6008	785	~546	COMB4	COMB	-4188.47	84.30	13.68	8.07	-16.14	2.49
6008	785	~543	COMB4	COMB	-4016.98	60.72	-4.98	-0.56	-16.17	-2.59
6008	785	~541	COMB5	COMB	3075.74	-38.83	-5.00	-0.84	16.81	-1.77
6008	785	~545	COMB5	COMB	2993.26	-58.76	6.99	7.34	17.68	2.12
6008	785	~546	COMB5	COMB	-3095.01	57.04	11.34	7.24	-15.99	1.85
6008	785	~543	COMB5	COMB	-2973.99	40.55	-3.85	-0.73	-15.76	-2.05
6008	786	~543	COMB1	COMB	4007.41	-65.06	-0.79	-0.69	20.99	4.48
6008	786	~546	COMB1	COMB	3889.55	-48.48	6.53	6.35	19.83	-2.58
6008	786	588	COMB1	COMB	-4000.64	68.61	7.40	3.57	-20.73	-7.95
6008	786	586	COMB1	COMB	-3896.32	44.94	-3.66	-0.44	-21.09	-0.76
6008	786	~543	COMB2	COMB	4068.66	-64.60	-0.20	-0.71	16.18	4.31
6008	786	~546	COMB2	COMB	3950.72	-48.51	6.54	6.41	14.98	-2.51
6008	786	588	COMB2	COMB	-4061.80	67.88	7.48	3.67	-16.26	-7.56
6008	786	586	COMB2	COMB	-3957.58	45.22	-4.35	-0.49	-16.49	-0.62
6008	786	~543	COMB3	COMB	4007.41	-65.06	-0.79	-0.69	20.99	4.48
6008	786	~546	COMB3	COMB	3889.55	-48.48	6.53	6.35	19.83	-2.58
6008	786	588	COMB3	COMB	-4000.64	68.61	7.40	3.57	-20.73	-7.95
6008	786	586	COMB3	COMB	-3896.32	44.94	-3.66	-0.44	-21.09	-0.76
6008	786	~543	COMB4	COMB	4068.66	-64.60	-0.20	-0.71	16.18	4.31
6008	786	~546	COMB4	COMB	3950.72	-48.51	6.54	6.41	14.98	-2.51
6008	786	588	COMB4	COMB	-4061.80	67.88	7.48	3.67	-16.26	-7.56
6008	786	586	COMB4	COMB	-3957.58	45.22	-4.35	-0.49	-16.49	-0.62
6008	786	~543	COMB5	COMB	3007.33	-43.54	-1.14	-0.69	15.86	3.24
6008	786	~546	COMB5	COMB	2934.04	-30.11	3.42	6.37	15.22	-1.67
6008	786	588	COMB5	COMB	-3005.78	45.90	11.91	4.77	-13.74	-5.64

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6008	786	586	COMB5	COMB	-2935.6	27.75	-4.72	-0.30	-14.89	-0.64
6009	787	555	COMB1	COMB	3195.1	-33.95	-29.44	-4.57	10.44	4.89
6009	787	556	COMB1	COMB	2902.1	-110.91	52.10	25.56	8.86	8.53
6009	787	~547	COMB1	COMB	-3118.1	48.51	-6.51	15.84	-19.68	1.57
6009	787	~545	COMB1	COMB	-2979.2	96.35	-8.94	-6.27	-18.60	-2.03
6009	787	555	COMB2	COMB	3241.4	-34.11	-28.55	-4.66	7.13	4.68
6009	787	556	COMB2	COMB	2951.5	-110.79	50.20	24.90	5.61	7.76
6009	787	~547	COMB2	COMB	-3166.1	48.38	-5.63	15.99	-15.88	1.28
6009	787	~545	COMB2	COMB	-3026.8	96.52	-8.81	-6.40	-14.83	-1.77
6009	787	555	COMB3	COMB	3195.1	-33.95	-29.44	-4.57	10.44	4.89
6009	787	556	COMB3	COMB	2902.1	-110.91	52.10	25.56	8.86	8.53
6009	787	~547	COMB3	COMB	-3118.1	48.51	-6.51	15.84	-19.68	1.57
6009	787	~545	COMB3	COMB	-2979.2	96.35	-8.94	-6.27	-18.60	-2.03
6009	787	555	COMB4	COMB	3241.4	-34.11	-28.55	-4.66	7.13	4.68
6009	787	556	COMB4	COMB	2951.5	-110.79	50.20	24.90	5.61	7.76
6009	787	~547	COMB4	COMB	-3166.1	48.38	-5.63	15.99	-15.88	1.28
6009	787	~545	COMB4	COMB	-3026.8	96.52	-8.81	-6.40	-14.83	-1.77
6009	787	555	COMB5	COMB	2392.0	-22.90	-22.23	-5.47	5.98	3.60
6009	787	556	COMB5	COMB	2197.2	-70.83	43.84	25.20	4.86	6.03
6009	787	~547	COMB5	COMB	-2338.0	30.46	-2.47	13.90	-14.75	0.98
6009	787	~545	COMB5	COMB	-2251.2	63.27	-11.92	-6.14	-14.02	-1.44
6009	788	~545	COMB1	COMB	3158.9	-31.87	2.49	-8.53	18.23	1.14
6009	788	~547	COMB1	COMB	3049.9	-50.25	-1.12	8.03	19.60	-0.16
6009	788	~548	COMB1	COMB	-3167.8	6.10	5.00	9.18	-18.95	0.89
6009	788	~546	COMB1	COMB	-3040.9	76.02	0.83	-8.47	-16.67	2.20
6009	788	~545	COMB2	COMB	3206.3	-31.77	1.74	-8.55	14.47	0.98
6009	788	~547	COMB2	COMB	3095.9	-51.16	-0.43	8.99	15.82	0.11
6009	788	~548	COMB2	COMB	-3215.4	6.59	7.11	10.26	-15.12	1.25
6009	788	~546	COMB2	COMB	-3086.7	76.34	-1.21	-8.47	-12.88	2.12
6009	788	~545	COMB3	COMB	3158.9	-31.87	2.49	-8.53	18.23	1.14
6009	788	~547	COMB3	COMB	3049.9	-50.25	-1.12	8.03	19.60	-0.16
6009	788	~548	COMB3	COMB	-3167.8	6.10	5.00	9.18	-18.95	0.89
6009	788	~546	COMB3	COMB	-3040.9	76.02	0.83	-8.47	-16.67	2.20
6009	788	~545	COMB4	COMB	3206.3	-31.77	1.74	-8.55	14.47	0.98
6009	788	~547	COMB4	COMB	3095.9	-51.16	-0.43	8.99	15.82	0.11
6009	788	~548	COMB4	COMB	-3215.4	6.59	7.11	10.26	-15.12	1.25
6009	788	~546	COMB4	COMB	-3086.7	76.34	-1.21	-8.47	-12.88	2.12
6009	788	~545	COMB5	COMB	2368.9	-16.30	6.43	-7.80	13.82	0.65
6009	788	~547	COMB5	COMB	2307.2	-31.75	-4.41	4.53	14.60	0.13
6009	788	~548	COMB5	COMB	-2377.3	-2.93	0.36	5.44	-14.12	0.94
6009	788	~546	COMB5	COMB	-2298.8	50.97	4.84	-7.74	-12.71	1.46
6009	789	~546	COMB1	COMB	3278.8	-111.64	-20.46	-5.91	17.84	-2.46
6009	789	~548	COMB1	COMB	3085.7	-112.40	-11.79	19.89	19.11	1.97
6009	789	589	COMB1	COMB	-3421.6	135.87	72.55	31.12	5.21	13.20
6009	789	588	COMB1	COMB	-2942.9	88.18	-33.09	-3.48	-6.44	8.70
6009	789	~546	COMB2	COMB	3324.5	-112.13	-19.01	-6.01	14.04	-2.10
6009	789	~548	COMB2	COMB	3130.0	-112.75	-11.79	20.03	15.25	1.60
6009	789	589	COMB2	COMB	-3464.3	136.84	71.02	30.07	8.23	11.87
6009	789	588	COMB2	COMB	-2990.1	88.04	-33.01	-3.58	-3.26	8.11
6009	789	~546	COMB3	COMB	3278.8	-111.64	-20.46	-5.91	17.84	-2.46
6009	789	~548	COMB3	COMB	3085.7	-112.40	-11.79	19.89	19.11	1.97
6009	789	589	COMB3	COMB	-3421.6	135.87	72.55	31.12	5.21	13.20
6009	789	588	COMB3	COMB	-2942.9	88.18	-33.09	-3.48	-6.44	8.70
6009	789	~546	COMB4	COMB	3324.5	-112.13	-19.01	-6.01	14.04	-2.10
6009	789	~548	COMB4	COMB	3130.0	-112.75	-11.79	20.03	15.25	1.60
6009	789	589	COMB4	COMB	-3464.3	136.84	71.02	30.07	8.23	11.87
6009	789	588	COMB4	COMB	-2990.1	88.04	-33.01	-3.58	-3.26	8.11
6009	789	~546	COMB5	COMB	2459.8	-77.90	-19.60	-5.86	13.48	-1.64
6009	789	~548	COMB5	COMB	2336.3	-74.74	-6.26	16.75	14.32	1.30
6009	789	589	COMB5	COMB	-2564.4	97.81	57.95	28.82	4.84	8.68
6009	789	588	COMB5	COMB	-2231.7	54.83	-24.88	-4.70	-3.29	5.70
6010	790	556	COMB1	COMB	2974.7	74.63	60.13	-23.57	10.51	-7.09
6010	790	557	COMB1	COMB	3155.3	-17.40	-41.77	-2.60	13.19	-4.62
6010	790	~549	COMB1	COMB	-3062.7	-59.04	-11.80	-0.10	-18.80	1.87
6010	790	~547	COMB1	COMB	-3067.3	1.81	0.66	-15.37	-19.60	-0.58
6010	790	556	COMB2	COMB	3023.7	73.46	60.48	-24.95	6.61	-7.65
6010	790	557	COMB2	COMB	3201.2	-19.02	-41.79	-1.39	9.28	-4.69
6010	790	~549	COMB2	COMB	-3111.5	-57.88	-11.53	1.09	-15.04	2.08
6010	790	~547	COMB2	COMB	-3113.4	3.45	0.06	-16.21	-15.87	-0.84
6010	790	556	COMB3	COMB	2974.7	74.63	60.13	-23.57	10.51	-7.09
6010	790	557	COMB3	COMB	3155.3	-17.40	-41.77	-2.60	13.19	-4.62
6010	790	~549	COMB3	COMB	-3062.7	-59.04	-11.80	-0.10	-18.80	1.87
6010	790	~547	COMB3	COMB	-3067.3	1.81	0.66	-15.37	-19.60	-0.58
6010	790	556	COMB4	COMB	3023.7	73.46	60.48	-24.95	6.61	-7.65
6010	790	557	COMB4	COMB	3201.2	-19.02	-41.79	-1.39	9.28	-4.69
6010	790	~549	COMB4	COMB	-3111.5	-57.88	-11.53	1.09	-15.04	2.08
6010	790	~547	COMB4	COMB	-3113.4	3.45	0.06	-16.21	-15.87	-0.84
6010	790	556	COMB5	COMB	2233.7	66.37	23.89	-8.06	10.05	-5.42
6010	790	557	COMB5	COMB	2390.4	-8.13	-13.77	1.13	10.50	-3.16

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6010	790	~549	COMB5	COMB	-2300.18	-52.92	-0.96	2.37	-13.35	1.56
6010	790	~547	COMB5	COMB	-2323.97	-5.33	-1.96	-8.79	-13.70	-0.68
6010	791	~547	COMB1	COMB	3135.49	-0.07	6.97	-8.50	19.68	-0.83
6010	791	~549	COMB1	COMB	3106.35	-27.17	-5.49	2.97	18.19	-0.18
6010	791	~550	COMB1	COMB	-3139.51	-25.68	-7.02	3.09	-16.62	-0.66
6010	791	~548	COMB1	COMB	-3102.32	52.92	12.75	-9.29	-19.14	-1.32
6010	791	~547	COMB2	COMB	3183.66	-0.66	6.00	-8.78	15.92	-0.54
6010	791	~549	COMB2	COMB	3151.48	-28.58	-4.46	4.30	14.44	-0.37
6010	791	~550	COMB2	COMB	-3187.87	-24.94	-4.92	4.50	-12.89	-0.77
6010	791	~548	COMB2	COMB	-3147.27	54.18	10.59	-9.48	-15.42	-0.95
6010	791	~547	COMB3	COMB	3135.49	-0.07	6.97	-8.50	19.68	-0.83
6010	791	~549	COMB3	COMB	3106.35	-27.17	-5.49	2.97	18.19	-0.18
6010	791	~550	COMB3	COMB	-3139.51	-25.68	-7.02	3.09	-16.62	-0.66
6010	791	~548	COMB3	COMB	-3102.32	52.92	12.75	-9.29	-19.14	-1.32
6010	791	~547	COMB4	COMB	3183.66	-0.66	6.00	-8.78	15.92	-0.54
6010	791	~549	COMB4	COMB	3151.48	-28.58	-4.46	4.30	14.44	-0.37
6010	791	~550	COMB4	COMB	-3187.87	-24.94	-4.92	4.50	-12.89	-0.77
6010	791	~548	COMB4	COMB	-3147.27	54.18	10.59	-9.48	-15.42	-0.95
6010	791	~547	COMB5	COMB	2354.72	6.62	8.84	-9.64	13.85	-0.43
6010	791	~549	COMB5	COMB	2357.15	-10.27	-6.63	3.33	13.06	-0.22
6010	791	~550	COMB5	COMB	-2359.29	-25.96	-7.57	3.47	-12.00	-0.61
6010	791	~548	COMB5	COMB	-2352.58	29.62	12.57	-10.12	-13.52	-0.82
6010	792	~548	COMB1	COMB	3184.43	53.38	-5.96	-19.78	18.98	-1.54
6010	792	~550	COMB1	COMB	3217.34	46.99	-21.84	-0.02	17.72	3.37
6010	792	590	COMB1	COMB	-3056.36	-31.72	-49.09	-3.38	-9.31	-7.06
6010	792	589	COMB1	COMB	-3345.41	-68.66	84.10	-31.10	3.89	-12.01
6010	792	~548	COMB2	COMB	3232.70	51.98	-5.91	-20.81	15.29	-1.90
6010	792	~550	COMB2	COMB	3261.16	43.52	-22.59	1.40	13.99	3.64
6010	792	590	COMB2	COMB	-3104.89	-31.19	-48.60	-1.88	-5.21	-7.41
6010	792	589	COMB2	COMB	-3388.97	-64.31	84.31	-33.18	7.91	-13.00
6010	792	~548	COMB3	COMB	3184.43	53.38	-5.96	-19.78	18.98	-1.54
6010	792	~550	COMB3	COMB	3217.34	46.99	-21.84	-0.02	17.72	3.37
6010	792	590	COMB3	COMB	-3056.36	-31.72	-49.09	-3.38	-9.31	-7.06
6010	792	589	COMB3	COMB	-3345.41	-68.66	84.10	-31.10	3.89	-12.01
6010	792	~548	COMB4	COMB	3232.70	51.98	-5.91	-20.81	15.29	-1.90
6010	792	~550	COMB4	COMB	3261.16	43.52	-22.59	1.40	13.99	3.64
6010	792	590	COMB4	COMB	-3104.89	-31.19	-48.60	-1.88	-5.21	-7.41
6010	792	589	COMB4	COMB	-3388.97	-64.31	84.31	-33.18	7.91	-13.00
6010	792	~548	COMB5	COMB	2393.61	48.05	-6.67	-12.07	13.32	-1.42
6010	792	~550	COMB5	COMB	2441.42	40.39	-8.28	2.56	12.64	2.69
6010	792	590	COMB5	COMB	-2301.37	-35.76	-19.35	0.74	-7.65	-5.50
6010	792	589	COMB5	COMB	-2533.66	-52.68	41.50	-13.98	0.16	-9.66
6011	793	557	COMB1	COMB	2734.98	29.13	18.40	2.63	15.73	4.23
6011	793	558	COMB1	COMB	2698.87	-41.87	-19.40	-9.71	18.28	2.49
6011	793	~551	COMB1	COMB	-2726.22	-37.33	0.04	-6.70	-14.91	-2.06
6011	793	~549	COMB1	COMB	-2707.63	50.07	7.12	-0.19	-15.04	-0.35
6011	793	557	COMB2	COMB	2775.95	29.22	18.23	1.42	12.37	4.39
6011	793	558	COMB2	COMB	2737.60	-43.24	-19.02	-8.15	14.91	2.51
6011	793	~551	COMB2	COMB	-2767.38	-37.18	0.80	-5.10	-11.63	-2.10
6011	793	~549	COMB2	COMB	-2746.18	51.20	6.15	-1.41	-11.79	-0.25
6011	793	557	COMB3	COMB	2734.98	29.13	18.40	2.63	15.73	4.23
6011	793	558	COMB3	COMB	2698.87	-41.87	-19.40	-9.71	18.28	2.49
6011	793	~551	COMB3	COMB	-2726.22	-37.33	0.04	-6.70	-14.91	-2.06
6011	793	~549	COMB3	COMB	-2707.63	50.07	7.12	-0.19	-15.04	-0.35
6011	793	557	COMB4	COMB	2775.95	29.22	18.23	1.42	12.37	4.39
6011	793	558	COMB4	COMB	2737.60	-43.24	-19.02	-8.15	14.91	2.51
6011	793	~551	COMB4	COMB	-2767.38	-37.18	0.80	-5.10	-11.63	-2.10
6011	793	~549	COMB4	COMB	-2746.18	51.20	6.15	-1.41	-11.79	-0.25
6011	793	557	COMB5	COMB	2052.62	29.45	8.01	-1.11	10.41	3.30
6011	793	558	COMB5	COMB	2051.84	-23.04	-4.78	-1.66	11.43	1.88
6011	793	~551	COMB5	COMB	-2046.84	-35.00	-0.81	-0.31	-10.96	-1.65
6011	793	~549	COMB5	COMB	-2057.62	28.58	3.73	-2.31	-11.04	-0.25
6011	794	~549	COMB1	COMB	2664.00	36.14	10.17	-2.68	15.65	-1.34
6011	794	~551	COMB1	COMB	2680.06	-29.11	-10.44	-4.67	14.88	-0.53
6011	794	~552	COMB1	COMB	-2659.47	5.35	-10.57	-4.89	-13.41	-1.57
6011	794	~550	COMB1	COMB	-2684.60	-12.38	17.00	-2.74	-13.79	-2.38
6011	794	~549	COMB2	COMB	2706.20	35.26	9.83	-3.98	12.39	-1.47
6011	794	~551	COMB2	COMB	2718.08	-31.21	-10.10	-3.03	11.60	-0.50
6011	794	~552	COMB2	COMB	-2701.79	5.72	-9.86	-3.21	-10.12	-1.58
6011	794	~550	COMB2	COMB	-2722.50	-9.77	16.29	-4.11	-10.54	-2.55
6011	794	~549	COMB3	COMB	2664.00	36.14	10.17	-2.68	15.65	-1.34
6011	794	~551	COMB3	COMB	2680.06	-29.11	-10.44	-4.67	14.88	-0.53
6011	794	~552	COMB3	COMB	-2659.47	5.35	-10.57	-4.89	-13.41	-1.57
6011	794	~550	COMB3	COMB	-2684.60	-12.38	17.00	-2.74	-13.79	-2.38
6011	794	~549	COMB4	COMB	2706.20	35.26	9.83	-3.98	12.39	-1.47
6011	794	~551	COMB4	COMB	2718.08	-31.21	-10.10	-3.03	11.60	-0.50
6011	794	~552	COMB4	COMB	-2701.79	5.72	-9.86	-3.21	-10.12	-1.58
6011	794	~550	COMB4	COMB	-2722.50	-9.77	16.29	-4.11	-10.54	-2.55
6011	794	~549	COMB5	COMB	2000.66	34.61	3.86	-3.39	11.33	-1.09

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6011	794	~551	COMB5	COMB	2042.2	-11.78	-3.07	0.48	11.10	-0.18
6011	794	~552	COMB5	COMB	-1998.8	-5.31	-3.57	0.34	-10.09	-1.01
6011	794	~550	COMB5	COMB	-2044.0	-17.53	8.94	-3.48	-10.05	-1.92
6011	795	~550	COMB1	COMB	2606.8	-8.94	11.87	-0.34	12.68	-0.33
6011	795	~552	COMB1	COMB	2602.8	-2.25	-0.44	-7.00	13.44	-3.55
6011	795	591	COMB1	COMB	-2633.1	-4.07	-17.79	-9.24	-17.32	4.15
6011	795	590	COMB1	COMB	-2576.5	15.26	12.52	3.32	-17.11	7.42
6011	795	~550	COMB2	COMB	2649.2	-8.81	11.22	-1.79	9.44	-0.32
6011	795	~552	COMB2	COMB	2642.0	-4.17	-0.26	-5.28	10.16	-3.62
6011	795	591	COMB2	COMB	-2675.6	-4.00	-17.21	-7.52	-13.86	4.28
6011	795	590	COMB2	COMB	-2615.6	16.98	12.40	1.82	-13.60	7.63
6011	795	~550	COMB3	COMB	2606.8	-8.94	11.87	-0.34	12.68	-0.33
6011	795	~552	COMB3	COMB	2602.8	-2.25	-0.44	-7.00	13.44	-3.55
6011	795	591	COMB3	COMB	-2633.1	-4.07	-17.79	-9.24	-17.32	4.15
6011	795	590	COMB3	COMB	-2576.5	15.26	12.52	3.32	-17.11	7.42
6011	795	~550	COMB4	COMB	2649.2	-8.81	11.22	-1.79	9.44	-0.32
6011	795	~552	COMB4	COMB	2642.0	-4.17	-0.26	-5.28	10.16	-3.62
6011	795	591	COMB4	COMB	-2675.6	-4.00	-17.21	-7.52	-13.86	4.28
6011	795	590	COMB4	COMB	-2615.6	16.98	12.40	1.82	-13.60	7.63
6011	795	~550	COMB5	COMB	1961.9	3.11	6.90	-2.55	9.41	-0.16
6011	795	~552	COMB5	COMB	1990.4	7.81	-1.08	-0.52	9.96	-2.55
6011	795	591	COMB5	COMB	-1981.7	-13.36	-4.21	-1.35	-10.77	2.88
6011	795	590	COMB5	COMB	-1970.5	2.44	4.55	-0.78	-11.32	5.31
6012	796	558	COMB1	COMB	2747.4	17.42	-8.53	9.71	18.83	-2.54
6012	796	559	COMB1	COMB	2704.1	-58.33	6.83	-9.15	16.87	-4.30
6012	796	~553	COMB1	COMB	-2762.5	-24.88	-2.50	-6.49	-15.72	0.34
6012	796	~551	COMB1	COMB	-2689.0	65.79	10.37	6.71	-15.22	2.08
6012	796	558	COMB2	COMB	2789.0	17.42	-9.00	8.16	15.41	-2.61
6012	796	559	COMB2	COMB	2743.2	-60.01	7.54	-7.26	13.41	-4.31
6012	796	~553	COMB2	COMB	-2804.3	-25.12	-2.11	-4.55	-12.39	0.38
6012	796	~551	COMB2	COMB	-2728.0	67.71	9.73	5.11	-11.90	2.06
6012	796	558	COMB3	COMB	2747.4	17.42	-8.53	9.71	18.83	-2.54
6012	796	559	COMB3	COMB	2704.1	-58.33	6.83	-9.15	16.87	-4.30
6012	796	~553	COMB3	COMB	-2762.5	-24.88	-2.50	-6.49	-15.72	0.34
6012	796	~551	COMB3	COMB	-2689.0	65.79	10.37	6.71	-15.22	2.08
6012	796	558	COMB4	COMB	2789.0	17.42	-9.00	8.16	15.41	-2.61
6012	796	559	COMB4	COMB	2743.2	-60.01	7.54	-7.26	13.41	-4.31
6012	796	~553	COMB4	COMB	-2804.3	-25.12	-2.11	-4.55	-12.39	0.38
6012	796	~551	COMB4	COMB	-2728.0	67.71	9.73	5.11	-11.90	2.06
6012	796	558	COMB5	COMB	2064.3	18.96	-4.91	1.66	11.02	-1.73
6012	796	559	COMB5	COMB	2061.1	-30.82	10.88	-0.46	9.39	-2.73
6012	796	~553	COMB5	COMB	-2075.5	-25.19	-4.45	0.58	-11.83	0.30
6012	796	~551	COMB5	COMB	-2049.9	37.05	4.63	0.30	-11.45	1.29
6012	797	~551	COMB1	COMB	2735.1	0.65	0.03	4.66	15.25	0.50
6012	797	~553	COMB1	COMB	2626.8	-69.49	-0.20	-4.24	16.23	1.21
6012	797	~554	COMB1	COMB	-2746.8	39.32	4.82	-4.34	-14.44	2.53
6012	797	~552	COMB1	COMB	-2615.1	29.52	1.50	4.88	-13.81	1.82
6012	797	~551	COMB2	COMB	2777.3	0.68	-0.43	3.01	11.93	0.53
6012	797	~553	COMB2	COMB	2665.8	-71.51	0.21	-2.28	12.90	1.19
6012	797	~554	COMB2	COMB	-2789.1	39.49	5.37	-2.38	-11.09	2.54
6012	797	~552	COMB2	COMB	-2653.9	31.34	1.01	3.20	-10.47	1.88
6012	797	~551	COMB3	COMB	2735.1	0.65	0.03	4.66	15.25	0.50
6012	797	~553	COMB3	COMB	2626.8	-69.49	-0.20	-4.24	16.23	1.21
6012	797	~554	COMB3	COMB	-2746.8	39.32	4.82	-4.34	-14.44	2.53
6012	797	~552	COMB3	COMB	-2615.1	29.52	1.50	4.88	-13.81	1.82
6012	797	~551	COMB4	COMB	2777.3	0.68	-0.43	3.01	11.93	0.53
6012	797	~553	COMB4	COMB	2665.8	-71.51	0.21	-2.28	12.90	1.19
6012	797	~554	COMB4	COMB	-2789.1	39.49	5.37	-2.38	-11.09	2.54
6012	797	~552	COMB4	COMB	-2653.9	31.34	1.01	3.20	-10.47	1.88
6012	797	~551	COMB5	COMB	2054.6	9.73	-0.75	-0.48	11.32	0.54
6012	797	~553	COMB5	COMB	2010.6	-38.85	1.63	1.45	12.08	0.78
6012	797	~554	COMB5	COMB	-2064.0	18.33	4.63	1.33	-10.87	1.56
6012	797	~552	COMB5	COMB	-2001.2	10.80	0.65	-0.32	-10.34	1.33
6012	798	~552	COMB1	COMB	2671.7	-32.62	9.50	7.00	13.77	3.30
6012	798	~554	COMB1	COMB	2559.8	-33.93	2.75	-6.75	13.45	0.26
6012	798	592	COMB1	COMB	-2654.2	20.07	-0.84	-10.22	-18.43	-7.11
6012	798	591	COMB1	COMB	-2577.3	46.48	-5.26	9.24	-17.93	-4.03
6012	798	~552	COMB2	COMB	2713.7	-32.89	9.11	5.29	10.43	3.32
6012	798	~554	COMB2	COMB	2598.3	-35.87	2.95	-4.78	10.09	0.28
6012	798	592	COMB2	COMB	-2696.2	20.31	-0.22	-8.24	-14.97	-7.15
6012	798	591	COMB2	COMB	-2615.8	48.46	-5.68	7.52	-14.49	-4.08
6012	798	~552	COMB3	COMB	2671.7	-32.62	9.50	7.00	13.77	3.30
6012	798	~554	COMB3	COMB	2559.8	-33.93	2.75	-6.75	13.45	0.26
6012	798	592	COMB3	COMB	-2654.2	20.07	-0.84	-10.22	-18.43	-7.11
6012	798	591	COMB3	COMB	-2577.3	46.48	-5.26	9.24	-17.93	-4.03
6012	798	~552	COMB4	COMB	2713.7	-32.89	9.11	5.29	10.43	3.32
6012	798	~554	COMB4	COMB	2598.3	-35.87	2.95	-4.78	10.09	0.28
6012	798	592	COMB4	COMB	-2696.2	20.31	-0.22	-8.24	-14.97	-7.15
6012	798	591	COMB4	COMB	-2615.8	48.46	-5.68	7.52	-14.49	-4.08

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6012	798	~552	COMB5	COMB	2009.63	-13.30	4.01	0.51	10.47	2.24
6012	798	~554	COMB5	COMB	1965.53	-12.46	-0.73	0.26	10.30	0.30
6012	798	592	COMB5	COMB	-1998.30	4.73	5.07	-1.34	-10.52	-4.90
6012	798	591	COMB5	COMB	-1976.86	21.03	-2.18	1.35	-10.44	-2.94
6013	799	559	COMB1	COMB	3229.26	-5.36	-30.34	9.11	16.12	4.42
6013	799	560	COMB1	COMB	2982.25	-110.70	45.09	9.01	14.46	7.20
6013	799	~555	COMB1	COMB	-3155.80	18.95	-6.04	0.91	-21.43	0.95
6013	799	~553	COMB1	COMB	-3055.72	97.11	-1.49	6.77	-20.25	-1.80
6013	799	559	COMB2	COMB	3277.50	-5.21	-31.12	7.21	11.95	4.47
6013	799	560	COMB2	COMB	3027.92	-112.45	46.45	11.68	10.22	7.20
6013	799	~555	COMB2	COMB	-3203.74	18.62	-5.87	3.18	-17.52	0.94
6013	799	~553	COMB2	COMB	-3101.68	99.04	-2.25	4.85	-16.34	-1.77
6013	799	559	COMB3	COMB	3229.26	-5.36	-30.34	9.11	16.12	4.42
6013	799	560	COMB3	COMB	2982.25	-110.70	45.09	9.01	14.46	7.20
6013	799	~555	COMB3	COMB	-3155.80	18.95	-6.04	0.91	-21.43	0.95
6013	799	~553	COMB3	COMB	-3055.72	97.11	-1.49	6.77	-20.25	-1.80
6013	799	559	COMB4	COMB	3277.50	-5.21	-31.12	7.21	11.95	4.47
6013	799	560	COMB4	COMB	3027.92	-112.45	46.45	11.68	10.22	7.20
6013	799	~555	COMB4	COMB	-3203.74	18.62	-5.87	3.18	-17.52	0.94
6013	799	~553	COMB4	COMB	-3101.68	99.04	-2.25	4.85	-16.34	-1.77
6013	799	559	COMB5	COMB	2431.31	1.98	-16.70	0.43	8.66	3.27
6013	799	560	COMB5	COMB	2290.77	-61.24	34.24	14.58	8.07	4.76
6013	799	~555	COMB5	COMB	-2381.89	4.82	-3.87	4.70	-15.67	0.38
6013	799	~553	COMB5	COMB	-2340.19	54.44	-6.45	-0.22	-14.93	-1.09
6013	800	~553	COMB1	COMB	3191.41	-2.74	4.18	3.95	19.74	0.25
6013	800	~555	COMB1	COMB	3120.86	-51.01	-2.86	-5.64	21.43	0.34
6013	800	~556	COMB1	COMB	-3197.18	-20.34	3.21	-4.69	-20.74	0.77
6013	800	~554	COMB1	COMB	-3115.09	74.09	2.67	4.01	-18.16	0.68
6013	800	~553	COMB2	COMB	3240.18	-2.40	4.15	1.98	15.82	0.20
6013	800	~555	COMB2	COMB	3167.22	-53.17	-2.89	-3.66	17.52	0.37
6013	800	~556	COMB2	COMB	-3246.07	-20.93	3.37	-2.64	-16.79	0.83
6013	800	~554	COMB2	COMB	-3161.33	76.50	2.59	2.04	-14.21	0.65
6013	800	~553	COMB3	COMB	3191.41	-2.74	4.18	3.95	19.74	0.25
6013	800	~555	COMB3	COMB	3120.86	-51.01	-2.86	-5.64	21.43	0.34
6013	800	~556	COMB3	COMB	-3197.18	-20.34	3.21	-4.69	-20.74	0.77
6013	800	~554	COMB3	COMB	-3115.09	74.09	2.67	4.01	-18.16	0.68
6013	800	~553	COMB4	COMB	3240.18	-2.40	4.15	1.98	15.82	0.20
6013	800	~555	COMB4	COMB	3167.22	-53.17	-2.89	-3.66	17.52	0.37
6013	800	~556	COMB4	COMB	-3246.07	-20.93	3.37	-2.64	-16.79	0.83
6013	800	~554	COMB4	COMB	-3161.33	76.50	2.59	2.04	-14.21	0.65
6013	800	~553	COMB5	COMB	2405.10	9.61	9.27	-1.81	14.68	0.01
6013	800	~555	COMB5	COMB	2388.44	-24.06	-7.22	-3.60	15.52	0.54
6013	800	~556	COMB5	COMB	-2410.46	-25.75	-2.98	-2.92	-15.04	0.81
6013	800	~554	COMB5	COMB	-2383.08	40.21	8.15	-1.72	-13.61	0.28
6013	801	~554	COMB1	COMB	3302.11	-79.48	-10.25	7.08	19.15	-3.47
6013	801	~556	COMB1	COMB	3154.31	-106.99	-11.66	4.44	20.73	1.17
6013	801	593	COMB1	COMB	-3431.82	100.18	64.62	14.13	-1.46	11.66
6013	801	592	COMB1	COMB	-3024.61	86.30	-35.50	10.29	-13.00	6.97
6013	801	~554	COMB2	COMB	3352.16	-80.12	-10.91	5.12	15.21	-3.48
6013	801	~556	COMB2	COMB	3200.95	-109.43	-11.50	6.74	16.78	1.12
6013	801	593	COMB2	COMB	-3482.39	101.28	65.67	16.64	2.78	11.56
6013	801	592	COMB2	COMB	-3070.73	88.26	-36.05	8.32	-8.86	6.92
6013	801	~554	COMB3	COMB	3302.11	-79.48	-10.25	7.08	19.15	-3.47
6013	801	~556	COMB3	COMB	3154.31	-106.99	-11.66	4.44	20.73	1.17
6013	801	593	COMB3	COMB	-3431.82	100.18	64.62	14.13	-1.46	11.66
6013	801	592	COMB3	COMB	-3024.61	86.30	-35.50	10.29	-13.00	6.97
6013	801	~554	COMB4	COMB	3352.16	-80.12	-10.91	5.12	15.21	-3.48
6013	801	~556	COMB4	COMB	3200.95	-109.43	-11.50	6.74	16.78	1.12
6013	801	593	COMB4	COMB	-3482.39	101.28	65.67	16.64	2.78	11.56
6013	801	592	COMB4	COMB	-3070.73	88.26	-36.05	8.32	-8.86	6.92
6013	801	~554	COMB5	COMB	2481.57	-46.07	-12.06	0.12	14.18	-2.14
6013	801	~556	COMB5	COMB	2413.23	-59.85	-7.57	6.87	15.18	0.58
6013	801	593	COMB5	COMB	-2571.55	63.22	46.65	17.45	0.50	7.04
6013	801	592	COMB5	COMB	-2323.25	42.70	-19.81	1.39	-6.73	4.30
6014	802	560	COMB1	COMB	3019.35	91.44	55.01	-9.55	14.81	-7.27
6014	802	561	COMB1	COMB	3211.07	-20.78	-40.02	-15.55	17.00	-4.38
6014	802	~557	COMB1	COMB	-3099.78	-77.39	-10.62	-13.26	-21.22	1.92
6014	802	~555	COMB1	COMB	-3130.64	6.74	2.84	-1.14	-21.92	-0.94
6014	802	560	COMB2	COMB	3066.21	93.17	54.74	-11.33	10.81	-7.36
6014	802	561	COMB2	COMB	3258.26	-22.73	-39.77	-13.48	13.00	-4.39
6014	802	~557	COMB2	COMB	-3147.15	-78.88	-10.39	-11.16	-17.21	1.97
6014	802	~555	COMB2	COMB	-3177.32	8.45	2.63	-3.17	-17.92	-0.97
6014	802	560	COMB3	COMB	3019.35	91.44	55.01	-9.55	14.81	-7.27
6014	802	561	COMB3	COMB	3211.07	-20.78	-40.02	-15.55	17.00	-4.38
6014	802	~557	COMB3	COMB	-3099.78	-77.39	-10.62	-13.26	-21.22	1.92
6014	802	~555	COMB3	COMB	-3130.64	6.74	2.84	-1.14	-21.92	-0.94
6014	802	560	COMB4	COMB	3066.21	93.17	54.74	-11.33	10.81	-7.36
6014	802	561	COMB4	COMB	3258.26	-22.73	-39.77	-13.48	13.00	-4.39
6014	802	~557	COMB4	COMB	-3147.15	-78.88	-10.39	-11.16	-17.21	1.97

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6014	802	~555	COMB4	COMB	-3177.3	8.45	2.63	-3.17	-17.92	-0.97
6014	802	560	COMB5	COMB	2288.8	77.22	20.68	1.09	13.03	-5.35
6014	802	561	COMB5	COMB	2456.0	-4.95	-13.56	-7.60	13.23	-2.82
6014	802	~557	COMB5	COMB	-2346.8	-65.06	-0.74	-6.55	-14.80	1.55
6014	802	~555	COMB5	COMB	-2398.0	-7.21	0.83	0.02	-14.96	-0.96
6014	803	~555	COMB1	COMB	3165.6	25.31	6.06	5.87	21.91	-0.35
6014	803	~557	COMB1	COMB	3166.2	-27.99	-4.57	-10.33	20.71	-0.40
6014	803	~558	COMB1	COMB	-3167.1	-48.47	-5.04	-10.29	-19.20	-0.65
6014	803	~556	COMB1	COMB	-3164.7	51.15	10.77	5.12	-21.31	-0.60
6014	803	~555	COMB2	COMB	3213.8	26.10	6.14	3.65	17.92	-0.34
6014	803	~557	COMB2	COMB	3213.2	-29.71	-4.63	-8.21	16.69	-0.43
6014	803	~558	COMB2	COMB	-3215.4	-49.44	-5.18	-8.14	-15.19	-0.64
6014	803	~556	COMB2	COMB	-3211.6	53.05	10.89	2.93	-17.33	-0.55
6014	803	~555	COMB3	COMB	3165.6	25.31	6.06	5.87	21.91	-0.35
6014	803	~557	COMB3	COMB	3166.2	-27.99	-4.57	-10.33	20.71	-0.40
6014	803	~558	COMB3	COMB	-3167.1	-48.47	-5.04	-10.29	-19.20	-0.65
6014	803	~556	COMB3	COMB	-3164.7	51.15	10.77	5.12	-21.31	-0.60
6014	803	~555	COMB4	COMB	3213.8	26.10	6.14	3.65	17.92	-0.34
6014	803	~557	COMB4	COMB	3213.2	-29.71	-4.63	-8.21	16.69	-0.43
6014	803	~558	COMB4	COMB	-3215.4	-49.44	-5.18	-8.14	-15.19	-0.64
6014	803	~556	COMB4	COMB	-3211.6	53.05	10.89	2.93	-17.33	-0.55
6014	803	~555	COMB5	COMB	2391.5	26.45	10.26	-1.11	15.11	0.03
6014	803	~557	COMB5	COMB	2425.8	-4.42	-7.99	-5.82	14.57	-0.44
6014	803	~558	COMB5	COMB	-2393.9	-42.67	-7.98	-5.80	-13.60	-0.66
6014	803	~556	COMB5	COMB	-2423.3	20.65	12.92	-1.52	-14.76	-0.18
6014	804	~556	COMB1	COMB	3207.5	76.19	-2.32	-4.87	21.32	-1.34
6014	804	~558	COMB1	COMB	3268.9	41.37	-20.64	-13.34	20.20	3.42
6014	804	594	COMB1	COMB	-3085.2	-56.58	-45.02	-16.47	-13.59	-6.98
6014	804	593	COMB1	COMB	-3391.3	-60.98	75.20	-15.76	-1.47	-11.80
6014	804	~556	COMB2	COMB	3256.7	77.30	-2.76	-7.03	17.34	-1.40
6014	804	~558	COMB2	COMB	3316.6	39.39	-20.48	-11.16	16.20	3.48
6014	804	594	COMB2	COMB	-3133.5	-58.05	-45.16	-14.30	-9.50	-7.11
6014	804	593	COMB2	COMB	-3439.8	-58.64	75.61	-17.93	2.70	-12.05
6014	804	~556	COMB3	COMB	3207.5	76.19	-2.32	-4.87	21.32	-1.34
6014	804	~558	COMB3	COMB	3268.9	41.37	-20.64	-13.34	20.20	3.42
6014	804	594	COMB3	COMB	-3085.2	-56.58	-45.02	-16.47	-13.59	-6.98
6014	804	593	COMB3	COMB	-3391.3	-60.98	75.20	-15.76	-1.47	-11.80
6014	804	~556	COMB4	COMB	3256.7	77.30	-2.76	-7.03	17.34	-1.40
6014	804	~558	COMB4	COMB	3316.6	39.39	-20.48	-11.16	16.20	3.48
6014	804	594	COMB4	COMB	-3133.5	-58.05	-45.16	-14.30	-9.50	-7.11
6014	804	593	COMB4	COMB	-3439.8	-58.64	75.61	-17.93	2.70	-12.05
6014	804	~556	COMB5	COMB	2420.6	64.96	-2.36	-2.42	14.61	-1.21
6014	804	~558	COMB5	COMB	2498.5	40.36	-7.92	-6.68	14.16	2.62
6014	804	594	COMB5	COMB	-2336.5	-54.72	-16.90	-8.37	-10.93	-5.28
6014	804	593	COMB5	COMB	-2582.5	-50.59	34.40	-3.23	-4.01	-9.15
6015	805	561	COMB1	COMB	2755.2	46.24	16.41	15.59	18.46	4.23
6015	805	562	COMB1	COMB	2741.9	-43.99	-18.28	-21.72	20.84	2.37
6015	805	~559	COMB1	COMB	-2745.3	-53.72	2.07	-18.81	-17.11	-2.03
6015	805	~557	COMB1	COMB	-2751.8	51.47	5.95	12.95	-17.27	-0.20
6015	805	561	COMB2	COMB	2796.2	47.80	16.13	13.51	15.04	4.27
6015	805	562	COMB2	COMB	2782.3	-45.77	-18.02	-19.57	17.41	2.38
6015	805	~559	COMB2	COMB	-2786.2	-55.27	2.04	-16.66	-13.67	-2.04
6015	805	~557	COMB2	COMB	-2792.3	53.25	6.01	10.86	-13.83	-0.19
6015	805	561	COMB3	COMB	2755.2	46.24	16.41	15.59	18.46	4.23
6015	805	562	COMB3	COMB	2741.9	-43.99	-18.28	-21.72	20.84	2.37
6015	805	~559	COMB3	COMB	-2745.3	-53.72	2.07	-18.81	-17.11	-2.03
6015	805	~557	COMB3	COMB	-2751.8	51.47	5.95	12.95	-17.27	-0.20
6015	805	561	COMB4	COMB	2796.2	47.80	16.13	13.51	15.04	4.27
6015	805	562	COMB4	COMB	2782.3	-45.77	-18.02	-19.57	17.41	2.38
6015	805	~559	COMB4	COMB	-2786.2	-55.27	2.04	-16.66	-13.67	-2.04
6015	805	~557	COMB4	COMB	-2792.3	53.25	6.01	10.86	-13.83	-0.19
6015	805	561	COMB5	COMB	2081.4	39.97	7.72	7.63	12.45	3.20
6015	805	562	COMB5	COMB	2103.0	-19.37	-5.52	-10.39	13.39	1.64
6015	805	~559	COMB5	COMB	-2075.1	-44.34	0.00	-9.20	-12.47	-1.62
6015	805	~557	COMB5	COMB	-2109.4	23.74	3.96	6.61	-12.50	-0.08
6015	806	~557	COMB1	COMB	2685.4	53.91	9.23	10.64	17.79	-1.33
6015	806	~559	COMB1	COMB	2724.2	-31.80	-9.30	-16.81	17.08	-0.44
6015	806	~560	COMB1	COMB	-2679.5	-15.01	-7.77	-17.00	-15.69	-1.56
6015	806	~558	COMB1	COMB	-2730.1	-7.10	14.00	10.65	-16.05	-2.45
6015	806	~557	COMB2	COMB	2726.3	55.35	9.01	8.52	14.35	-1.35
6015	806	~559	COMB2	COMB	2764.7	-33.53	-9.08	-14.65	13.64	-0.43
6015	806	~560	COMB2	COMB	-2720.4	-16.37	-7.91	-14.84	-12.25	-1.56
6015	806	~558	COMB2	COMB	-2770.6	-5.45	14.14	8.50	-12.61	-2.49
6015	806	~557	COMB3	COMB	2685.4	53.91	9.23	10.64	17.79	-1.33
6015	806	~559	COMB3	COMB	2724.2	-31.80	-9.30	-16.81	17.08	-0.44
6015	806	~560	COMB3	COMB	-2679.5	-15.01	-7.77	-17.00	-15.69	-1.56
6015	806	~558	COMB3	COMB	-2730.1	-7.10	14.00	10.65	-16.05	-2.45
6015	806	~557	COMB4	COMB	2726.3	55.35	9.01	8.52	14.35	-1.35
6015	806	~559	COMB4	COMB	2764.7	-33.53	-9.08	-14.65	13.64	-0.43

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6015	806	~560	COMB4	COMB	-2720.36	-16.37	-7.91	-14.84	-12.25	-1.56
6015	806	~558	COMB4	COMB	-2770.61	-5.45	14.14	8.50	-12.61	-2.49
6015	806	~557	COMB5	COMB	2030.41	45.74	4.76	5.75	12.72	-1.03
6015	806	~559	COMB5	COMB	2093.50	-8.56	-3.73	-8.51	12.58	-0.06
6015	806	~560	COMB5	COMB	-2027.70	-19.54	-2.30	-8.68	-11.68	-0.91
6015	806	~558	COMB5	COMB	-2096.21	-17.64	7.43	5.77	-11.58	-1.89
6015	807	~558	COMB1	COMB	2628.31	14.20	11.69	12.98	15.04	-0.33
6015	807	~560	COMB1	COMB	2653.30	-5.69	0.57	-19.04	15.71	-3.43
6015	807	595	COMB1	COMB	-2651.48	-26.79	-14.92	-21.19	-19.97	3.98
6015	807	594	COMB1	COMB	-2630.13	18.28	8.83	16.41	-19.91	7.13
6015	807	~558	COMB2	COMB	2669.42	15.50	11.52	10.80	11.59	-0.34
6015	807	~560	COMB2	COMB	2693.76	-7.41	0.71	-16.88	12.27	-3.46
6015	807	595	COMB2	COMB	-2692.70	-28.23	-15.09	-19.03	-16.51	4.02
6015	807	594	COMB2	COMB	-2670.48	20.14	9.03	14.24	-16.46	7.18
6015	807	~558	COMB3	COMB	2628.31	14.20	11.69	12.98	15.04	-0.33
6015	807	~560	COMB3	COMB	2653.30	-5.69	0.57	-19.04	15.71	-3.43
6015	807	595	COMB3	COMB	-2651.48	-26.79	-14.92	-21.19	-19.97	3.98
6015	807	594	COMB3	COMB	-2630.13	18.28	8.83	16.41	-19.91	7.13
6015	807	~558	COMB4	COMB	2669.42	15.50	11.52	10.80	11.59	-0.34
6015	807	~560	COMB4	COMB	2693.76	-7.41	0.71	-16.88	12.27	-3.46
6015	807	595	COMB4	COMB	-2692.70	-28.23	-15.09	-19.03	-16.51	4.02
6015	807	594	COMB4	COMB	-2670.48	20.14	9.03	14.24	-16.46	7.18
6015	807	~558	COMB5	COMB	1991.66	19.96	8.46	6.71	11.02	-0.08
6015	807	~560	COMB5	COMB	2047.43	9.46	-1.60	-9.51	11.55	-2.36
6015	807	595	COMB5	COMB	-2008.25	-29.16	-2.92	-10.26	-12.87	2.53
6015	807	594	COMB5	COMB	-2030.84	-0.26	2.22	8.33	-13.47	4.85
6016	808	562	COMB1	COMB	2764.16	33.04	-9.64	21.72	21.26	-2.44
6016	808	563	COMB1	COMB	2741.78	-59.30	7.10	-20.19	19.37	-4.06
6016	808	~561	COMB1	COMB	-2777.05	-40.46	0.47	-17.56	-17.73	0.34
6016	808	~559	COMB1	COMB	-2728.90	66.73	8.23	18.81	-17.31	1.93
6016	808	562	COMB2	COMB	2804.98	34.51	-9.92	19.57	17.80	-2.46
6016	808	563	COMB2	COMB	2782.27	-61.00	7.46	-17.97	15.88	-4.06
6016	808	~561	COMB2	COMB	-2817.87	-41.98	0.32	-15.34	-14.29	0.34
6016	808	~559	COMB2	COMB	-2769.39	68.47	8.30	16.66	-13.87	1.92
6016	808	562	COMB3	COMB	2764.16	33.04	-9.64	21.72	21.26	-2.44
6016	808	563	COMB3	COMB	2741.78	-59.30	7.10	-20.19	19.37	-4.06
6016	808	~561	COMB3	COMB	-2777.05	-40.46	0.47	-17.56	-17.73	0.34
6016	808	~559	COMB3	COMB	-2728.90	66.73	8.23	18.81	-17.31	1.93
6016	808	562	COMB4	COMB	2804.98	34.51	-9.92	19.57	17.80	-2.46
6016	808	563	COMB4	COMB	2782.27	-61.00	7.46	-17.97	15.88	-4.06
6016	808	~561	COMB4	COMB	-2817.87	-41.98	0.32	-15.34	-14.29	0.34
6016	808	~559	COMB4	COMB	-2769.39	68.47	8.30	16.66	-13.87	1.92
6016	808	562	COMB5	COMB	2092.02	27.79	-3.99	10.39	13.05	-1.54
6016	808	563	COMB5	COMB	2107.31	-26.38	8.55	-9.19	11.63	-2.26
6016	808	~561	COMB5	COMB	-2101.19	-33.58	-1.99	-8.24	-13.25	0.34
6016	808	~559	COMB5	COMB	-2098.15	32.17	3.59	9.19	-12.91	1.05
6016	809	~559	COMB1	COMB	2750.03	18.79	-1.01	16.80	17.34	0.54
6016	809	~561	COMB1	COMB	2668.81	-69.66	0.96	-15.27	18.22	1.10
6016	809	~562	COMB1	COMB	-2759.56	19.66	7.34	-15.29	-16.49	2.34
6016	809	~560	COMB1	COMB	-2659.28	31.22	-1.13	17.00	-15.95	1.78
6016	809	~559	COMB2	COMB	2790.89	20.33	-1.25	14.65	13.90	0.55
6016	809	~561	COMB2	COMB	2709.38	-71.36	1.19	-13.07	14.78	1.10
6016	809	~562	COMB2	COMB	-2800.42	18.15	7.20	-13.11	-13.04	2.34
6016	809	~560	COMB2	COMB	-2699.84	32.88	-0.99	14.84	-12.51	1.79
6016	809	~559	COMB3	COMB	2750.03	18.79	-1.01	16.80	17.34	0.54
6016	809	~561	COMB3	COMB	2668.81	-69.66	0.96	-15.27	18.22	1.10
6016	809	~562	COMB3	COMB	-2759.56	19.66	7.34	-15.29	-16.49	2.34
6016	809	~560	COMB3	COMB	-2659.28	31.22	-1.13	17.00	-15.95	1.78
6016	809	~559	COMB4	COMB	2790.89	20.33	-1.25	14.65	13.90	0.55
6016	809	~561	COMB4	COMB	2709.38	-71.36	1.19	-13.07	14.78	1.10
6016	809	~562	COMB4	COMB	-2800.42	18.15	7.20	-13.11	-13.04	2.34
6016	809	~560	COMB4	COMB	-2699.84	32.88	-0.99	14.84	-12.51	1.79
6016	809	~559	COMB5	COMB	2079.72	20.73	0.14	8.52	12.79	0.63
6016	809	~561	COMB5	COMB	2060.35	-33.95	0.92	-7.41	13.46	0.51
6016	809	~562	COMB5	COMB	-2087.18	5.43	5.87	-7.49	-12.35	1.13
6016	809	~560	COMB5	COMB	-2052.89	7.79	-0.77	8.69	-11.90	1.25
6016	810	~560	COMB1	COMB	2685.47	-10.52	8.34	19.04	15.93	3.22
6016	810	~562	COMB1	COMB	2606.06	-34.58	4.42	-17.56	15.53	0.31
6016	810	596	COMB1	COMB	-2666.80	-1.95	1.54	-20.89	-20.74	-6.81
6016	810	595	COMB1	COMB	-2624.72	47.05	-8.14	21.19	-20.36	-3.86
6016	810	~560	COMB2	COMB	2726.44	-9.09	8.18	16.88	12.49	3.22
6016	810	~562	COMB2	COMB	2646.56	-36.31	4.55	-15.40	12.09	0.31
6016	810	596	COMB2	COMB	-2707.77	-3.41	1.38	-18.74	-17.29	-6.82
6016	810	595	COMB2	COMB	-2665.23	48.81	-7.95	19.02	-16.90	-3.87
6016	810	~560	COMB3	COMB	2685.47	-10.52	8.34	19.04	15.93	3.22
6016	810	~562	COMB3	COMB	2606.06	-34.58	4.42	-17.56	15.53	0.31
6016	810	596	COMB3	COMB	-2666.80	-1.95	1.54	-20.89	-20.74	-6.81
6016	810	595	COMB3	COMB	-2624.72	47.05	-8.14	21.19	-20.36	-3.86
6016	810	~560	COMB4	COMB	2726.44	-9.09	8.18	16.88	12.49	3.22

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6016	810	~562	COMB4	COMB	2646.6	-36.31	4.55	-15.40	12.09	0.31
6016	810	596	COMB4	COMB	-2707.8	-3.41	1.38	-18.74	-17.29	-6.82
6016	810	595	COMB4	COMB	-2665.2	48.81	-7.95	19.02	-16.90	-3.87
6016	810	~560	COMB5	COMB	2033.2	2.29	4.67	9.50	12.02	2.02
6016	810	~562	COMB5	COMB	2018.9	-8.57	-0.28	-8.46	11.83	0.33
6016	810	596	COMB5	COMB	-2021.8	-10.29	5.52	-9.94	-12.63	-4.26
6016	810	595	COMB5	COMB	-2030.3	16.57	-3.75	10.25	-12.52	-2.56
6017	811	563	COMB1	COMB	3244.9	10.78	-30.99	20.15	19.08	4.23
6017	811	564	COMB1	COMB	3024.8	-108.26	43.75	-1.73	17.41	6.65
6017	811	~563	COMB1	COMB	-3171.9	2.50	-2.55	-8.85	-23.30	0.76
6017	811	~561	COMB1	COMB	-3097.8	94.98	-3.00	17.81	-22.31	-1.63
6017	811	563	COMB2	COMB	3292.5	12.24	-31.31	17.93	14.95	4.25
6017	811	564	COMB2	COMB	3072.3	-109.80	44.31	0.75	13.27	6.66
6017	811	~563	COMB2	COMB	-3219.6	0.94	-2.67	-6.58	-19.28	0.76
6017	811	~561	COMB2	COMB	-3145.3	96.61	-3.12	15.60	-18.29	-1.63
6017	811	563	COMB3	COMB	3244.9	10.78	-30.99	20.15	19.08	4.23
6017	811	564	COMB3	COMB	3024.8	-108.26	43.75	-1.73	17.41	6.65
6017	811	~563	COMB3	COMB	-3171.9	2.50	-2.55	-8.85	-23.30	0.76
6017	811	~561	COMB3	COMB	-3097.8	94.98	-3.00	17.81	-22.31	-1.63
6017	811	563	COMB4	COMB	3292.5	12.24	-31.31	17.93	14.95	4.25
6017	811	564	COMB4	COMB	3072.3	-109.80	44.31	0.75	13.27	6.66
6017	811	~563	COMB4	COMB	-3219.6	0.94	-2.67	-6.58	-19.28	0.76
6017	811	~561	COMB4	COMB	-3145.3	96.61	-3.12	15.60	-18.29	-1.63
6017	811	563	COMB5	COMB	2462.4	10.81	-14.62	9.16	11.65	2.90
6017	811	564	COMB5	COMB	2348.5	-54.71	28.67	3.84	11.24	3.51
6017	811	~563	COMB5	COMB	-2416.4	-4.20	-0.83	-3.88	-16.93	-0.08
6017	811	~561	COMB5	COMB	-2394.5	48.10	-6.00	8.52	-16.36	-0.67
6017	812	~561	COMB1	COMB	3206.0	15.15	1.57	15.01	21.82	0.19
6017	812	~563	COMB1	COMB	3160.2	-49.03	-0.17	-14.52	23.32	0.46
6017	812	~564	COMB1	COMB	-3209.3	-37.62	6.41	-13.56	-22.65	0.84
6017	812	~562	COMB1	COMB	-3156.8	71.50	-0.60	14.99	-20.29	0.56
6017	812	~561	COMB2	COMB	3253.8	16.72	1.60	12.81	17.80	0.18
6017	812	~563	COMB2	COMB	3207.7	-50.80	-0.23	-12.42	19.30	0.47
6017	812	~564	COMB2	COMB	-3257.1	-39.21	6.23	-11.45	-18.62	0.84
6017	812	~562	COMB2	COMB	-3204.3	73.28	-0.39	12.80	-16.26	0.56
6017	812	~561	COMB3	COMB	3206.0	15.15	1.57	15.01	21.82	0.19
6017	812	~563	COMB3	COMB	3160.2	-49.03	-0.17	-14.52	23.32	0.46
6017	812	~564	COMB3	COMB	-3209.3	-37.62	6.41	-13.56	-22.65	0.84
6017	812	~562	COMB3	COMB	-3156.8	71.50	-0.60	14.99	-20.29	0.56
6017	812	~561	COMB4	COMB	3253.8	16.72	1.60	12.81	17.80	0.18
6017	812	~563	COMB4	COMB	3207.7	-50.80	-0.23	-12.42	19.30	0.47
6017	812	~564	COMB4	COMB	-3257.1	-39.21	6.23	-11.45	-18.62	0.84
6017	812	~562	COMB4	COMB	-3204.3	73.28	-0.39	12.80	-16.26	0.56
6017	812	~561	COMB5	COMB	2435.4	19.44	7.08	7.13	16.14	-0.17
6017	812	~563	COMB5	COMB	2436.9	-19.24	-4.92	-10.26	16.82	0.85
6017	812	~564	COMB5	COMB	-2439.1	-33.97	0.88	-9.61	-16.38	1.10
6017	812	~562	COMB5	COMB	-2433.1	33.78	4.18	7.18	-15.14	0.07
6017	813	~562	COMB1	COMB	3310.3	-56.57	-11.16	17.86	21.24	-3.21
6017	813	~564	COMB1	COMB	3194.6	-102.63	-8.77	-5.00	22.62	0.99
6017	813	597	COMB1	COMB	-3433.4	76.17	64.39	4.07	-4.60	10.88
6017	813	596	COMB1	COMB	-3071.5	83.04	-37.25	20.95	-15.82	6.65
6017	813	~562	COMB2	COMB	3358.2	-55.13	-11.36	15.71	17.21	-3.21
6017	813	~564	COMB2	COMB	3242.1	-104.34	-8.63	-2.83	18.59	0.98
6017	813	597	COMB2	COMB	-3481.1	74.83	64.36	6.27	-0.53	10.85
6017	813	596	COMB2	COMB	-3119.2	84.64	-37.15	18.80	-11.77	6.62
6017	813	~562	COMB3	COMB	3310.3	-56.57	-11.16	17.86	21.24	-3.21
6017	813	~564	COMB3	COMB	3194.6	-102.63	-8.77	-5.00	22.62	0.99
6017	813	597	COMB3	COMB	-3433.4	76.17	64.39	4.07	-4.60	10.88
6017	813	596	COMB3	COMB	-3071.5	83.04	-37.25	20.95	-15.82	6.65
6017	813	~562	COMB4	COMB	3358.2	-55.13	-11.36	15.71	17.21	-3.21
6017	813	~564	COMB4	COMB	3242.1	-104.34	-8.63	-2.83	18.59	0.98
6017	813	597	COMB4	COMB	-3481.1	74.83	64.36	6.27	-0.53	10.85
6017	813	596	COMB4	COMB	-3119.2	84.64	-37.15	18.80	-11.77	6.62
6017	813	~562	COMB5	COMB	2501.4	-30.64	-9.77	8.77	15.66	-1.53
6017	813	~564	COMB5	COMB	2458.6	-52.10	-6.09	-1.60	16.48	0.08
6017	813	597	COMB5	COMB	-2581.9	46.84	42.90	7.01	-3.06	5.20
6017	813	596	COMB5	COMB	-2378.1	35.91	-19.83	9.99	-9.69	3.60
6018	814	564	COMB1	COMB	3036.0	101.31	49.87	-0.13	17.05	-7.35
6018	814	565	COMB1	COMB	3239.1	-19.19	-35.90	-22.19	18.98	-4.36
6018	814	~565	COMB1	COMB	-3111.9	-88.06	-7.13	-19.89	-22.76	1.92
6018	814	~563	COMB1	COMB	-3163.2	5.94	0.37	8.24	-23.59	-1.04
6018	814	564	COMB2	COMB	3083.6	103.17	49.66	-2.11	13.05	-7.34
6018	814	565	COMB2	COMB	3286.7	-21.03	-35.79	-20.06	14.97	-4.35
6018	814	~565	COMB2	COMB	-3159.5	-89.83	-7.06	-17.77	-18.72	1.92
6018	814	~563	COMB2	COMB	-3210.8	7.69	0.41	6.11	-19.54	-1.04
6018	814	564	COMB3	COMB	3036.0	101.31	49.87	-0.13	17.05	-7.35
6018	814	565	COMB3	COMB	3239.1	-19.19	-35.90	-22.19	18.98	-4.36
6018	814	~565	COMB3	COMB	-3111.9	-88.06	-7.13	-19.89	-22.76	1.92
6018	814	~563	COMB3	COMB	-3163.2	5.94	0.37	8.24	-23.59	-1.04

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6018	814	564	COMB4	COMB	3083.61	103.17	49.66	-2.11	13.05	-7.34
6018	814	565	COMB4	COMB	3286.66	-21.03	-35.79	-20.06	14.97	-4.35
6018	814	~565	COMB4	COMB	-3159.45	-89.83	-7.06	-17.77	-18.72	1.92
6018	814	~563	COMB4	COMB	-3210.82	7.69	0.41	6.11	-19.54	-1.04
6018	814	564	COMB5	COMB	2328.93	76.80	18.03	7.39	14.67	-5.77
6018	814	565	COMB5	COMB	2495.25	-2.30	-11.38	-12.64	14.68	-2.82
6018	814	~565	COMB5	COMB	-2382.19	-65.62	1.73	-11.65	-16.07	1.69
6018	814	~563	COMB5	COMB	-2441.99	-8.89	-1.17	7.25	-16.32	-1.23
6018	815	~563	COMB1	COMB	3174.98	40.58	2.35	15.13	23.57	-0.18
6018	815	~565	COMB1	COMB	3197.33	-25.32	-0.88	-16.89	22.27	-0.41
6018	815	~566	COMB1	COMB	-3174.11	-63.34	-1.35	-16.78	-20.76	-0.67
6018	815	~564	COMB1	COMB	-3198.20	48.08	7.10	14.29	-22.94	-0.44
6018	815	~563	COMB2	COMB	3222.68	42.17	2.49	12.90	19.52	-0.19
6018	815	~565	COMB2	COMB	3244.87	-27.03	-1.00	-14.78	18.22	-0.42
6018	815	~566	COMB2	COMB	-3221.81	-64.92	-1.51	-14.68	-16.72	-0.66
6018	815	~564	COMB2	COMB	-3245.74	49.77	7.23	12.10	-18.91	-0.43
6018	815	~563	COMB3	COMB	3174.98	40.58	2.35	15.13	23.57	-0.18
6018	815	~565	COMB3	COMB	3197.33	-25.32	-0.88	-16.89	22.27	-0.41
6018	815	~566	COMB3	COMB	-3174.11	-63.34	-1.35	-16.78	-20.76	-0.67
6018	815	~564	COMB3	COMB	-3198.20	48.08	7.10	14.29	-22.94	-0.44
6018	815	~563	COMB4	COMB	3222.68	42.17	2.49	12.90	19.52	-0.19
6018	815	~565	COMB4	COMB	3244.87	-27.03	-1.00	-14.78	18.22	-0.42
6018	815	~566	COMB4	COMB	-3221.81	-64.92	-1.51	-14.68	-16.72	-0.66
6018	815	~564	COMB4	COMB	-3245.74	49.77	7.23	12.10	-18.91	-0.43
6018	815	~563	COMB5	COMB	2421.50	32.33	6.92	6.89	16.42	0.46
6018	815	~565	COMB5	COMB	2465.80	-1.47	-4.63	-10.82	15.87	-0.63
6018	815	~566	COMB5	COMB	-2422.64	-47.43	-3.10	-10.77	-14.93	-0.81
6018	815	~564	COMB5	COMB	-2464.66	16.58	8.02	6.45	-16.07	0.29
6018	816	~564	COMB1	COMB	3212.95	92.18	-4.74	4.27	22.97	-1.38
6018	816	~566	COMB1	COMB	3299.66	43.36	-16.90	-19.71	21.72	3.51
6018	816	598	COMB1	COMB	-3091.21	-73.10	-40.92	-22.71	-15.52	-6.98
6018	816	597	COMB1	COMB	-3421.40	-62.44	69.77	-6.57	-4.02	-11.93
6018	816	~564	COMB2	COMB	3260.77	93.77	-4.83	2.17	18.93	-1.39
6018	816	~566	COMB2	COMB	3347.12	41.41	-16.77	-17.61	17.68	3.51
6018	816	598	COMB2	COMB	-3139.09	-74.86	-40.96	-20.62	-11.51	-7.00
6018	816	597	COMB2	COMB	-3468.81	-60.33	69.78	-8.61	0.00	-11.95
6018	816	~564	COMB3	COMB	3212.95	92.18	-4.74	4.27	22.97	-1.38
6018	816	~566	COMB3	COMB	3299.66	43.36	-16.90	-19.71	21.72	3.51
6018	816	598	COMB3	COMB	-3091.21	-73.10	-40.92	-22.71	-15.52	-6.98
6018	816	597	COMB3	COMB	-3421.40	-62.44	69.77	-6.57	-4.02	-11.93
6018	816	~564	COMB4	COMB	3260.77	93.77	-4.83	2.17	18.93	-1.39
6018	816	~566	COMB4	COMB	3347.12	41.41	-16.77	-17.61	17.68	3.51
6018	816	598	COMB4	COMB	-3139.09	-74.86	-40.96	-20.62	-11.51	-7.00
6018	816	597	COMB4	COMB	-3468.81	-60.33	69.78	-8.61	0.00	-11.95
6018	816	~564	COMB5	COMB	2445.14	69.50	-2.81	4.76	15.97	-1.47
6018	816	~566	COMB5	COMB	2533.20	39.95	-6.49	-11.64	15.43	2.83
6018	816	598	COMB5	COMB	-2364.63	-60.11	-13.15	-13.15	-12.41	-5.37
6018	816	597	COMB5	COMB	-2613.72	-49.33	29.66	3.09	-6.13	-9.73
6019	817	565	COMB1	COMB	2757.92	55.71	11.87	22.22	19.71	4.24
6019	817	566	COMB1	COMB	2762.21	-41.48	-13.94	-26.02	21.84	2.45
6019	817	~567	COMB1	COMB	-2746.64	-63.16	5.30	-23.06	-18.06	-1.98
6019	817	~565	COMB1	COMB	-2773.49	48.93	2.93	19.57	-18.37	-0.21
6019	817	565	COMB2	COMB	2798.57	57.50	11.80	20.10	16.29	4.24
6019	817	566	COMB2	COMB	2802.85	-43.26	-13.92	-23.89	18.41	2.44
6019	817	~567	COMB2	COMB	-2787.28	-64.92	5.30	-20.94	-14.61	-1.98
6019	817	~565	COMB2	COMB	-2814.14	50.69	2.98	17.46	-14.91	-0.21
6019	817	565	COMB3	COMB	2757.92	55.71	11.87	22.22	19.71	4.24
6019	817	566	COMB3	COMB	2762.21	-41.48	-13.94	-26.02	21.84	2.45
6019	817	~567	COMB3	COMB	-2746.64	-63.16	5.30	-23.06	-18.06	-1.98
6019	817	~565	COMB3	COMB	-2773.49	48.93	2.93	19.57	-18.37	-0.21
6019	817	565	COMB4	COMB	2798.57	57.50	11.80	20.10	16.29	4.24
6019	817	566	COMB4	COMB	2802.85	-43.26	-13.92	-23.89	18.41	2.44
6019	817	~567	COMB4	COMB	-2787.28	-64.92	5.30	-20.94	-14.61	-1.98
6019	817	~565	COMB4	COMB	-2814.14	50.69	2.98	17.46	-14.91	-0.21
6019	817	565	COMB5	COMB	2105.22	41.22	5.18	12.66	13.40	3.27
6019	817	566	COMB5	COMB	2132.76	-16.57	-3.02	-13.60	14.20	1.60
6019	817	~567	COMB5	COMB	-2098.57	-45.06	3.43	-12.40	-13.27	-1.61
6019	817	~565	COMB5	COMB	-2139.41	20.40	0.57	11.68	-13.41	0.03
6019	818	~565	COMB1	COMB	2688.03	64.45	5.08	17.20	18.86	-1.29
6019	818	~567	COMB1	COMB	2746.22	-29.32	-5.15	-20.98	18.06	-0.48
6019	818	~568	COMB1	COMB	-2680.30	-26.53	-4.26	-21.13	-16.67	-1.71
6019	818	~566	COMB1	COMB	-2753.95	-8.60	10.48	17.15	-17.12	-2.52
6019	818	~565	COMB2	COMB	2728.73	66.17	5.08	15.09	15.40	-1.29
6019	818	~567	COMB2	COMB	2786.86	-31.10	-5.14	-18.88	14.61	-0.48
6019	818	~568	COMB2	COMB	-2721.02	-28.28	-4.27	-19.02	-13.22	-1.71
6019	818	~566	COMB2	COMB	-2794.56	-6.80	10.49	15.04	-13.68	-2.52
6019	818	~565	COMB3	COMB	2688.03	64.45	5.08	17.20	18.86	-1.29
6019	818	~567	COMB3	COMB	2746.22	-29.32	-5.15	-20.98	18.06	-0.48
6019	818	~568	COMB3	COMB	-2680.30	-26.53	-4.26	-21.13	-16.67	-1.71

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6019	818	~566	COMB3	COMB	-2754.0	-8.60	10.48	17.15	-17.12	-2.52
6019	818	~565	COMB4	COMB	2728.7	66.17	5.08	15.09	15.40	-1.29
6019	818	~567	COMB4	COMB	2786.9	-31.10	-5.14	-18.88	14.61	-0.48
6019	818	~568	COMB4	COMB	-2721.0	-28.28	-4.27	-19.02	-13.22	-1.71
6019	818	~566	COMB4	COMB	-2794.6	-6.80	10.49	15.04	-13.68	-2.52
6019	818	~565	COMB5	COMB	2055.8	46.68	2.32	10.80	13.61	-1.09
6019	818	~567	COMB5	COMB	2122.6	-6.94	-1.26	-11.67	13.38	-0.05
6019	818	~568	COMB5	COMB	-2052.3	-22.18	1.32	-11.79	-12.48	-0.96
6019	818	~566	COMB5	COMB	-2126.1	-17.56	3.78	10.78	-12.50	-2.01
6019	819	~566	COMB1	COMB	2628.4	28.58	7.77	19.35	16.16	-0.32
6019	819	~568	COMB1	COMB	2679.9	-1.91	4.35	-23.09	16.67	-3.37
6019	819	599	COMB1	COMB	-2649.1	-40.94	-11.41	-25.21	-20.87	4.02
6019	819	598	COMB1	COMB	-2659.2	14.27	5.45	22.65	-20.97	7.11
6019	819	~566	COMB2	COMB	2669.3	30.31	7.80	17.25	12.72	-0.33
6019	819	~568	COMB2	COMB	2720.6	-3.72	4.37	-21.00	13.22	-3.37
6019	819	599	COMB2	COMB	-2690.0	-42.70	-11.44	-23.12	-17.44	4.02
6019	819	598	COMB2	COMB	-2699.9	16.11	5.44	20.56	-17.55	7.10
6019	819	~566	COMB3	COMB	2628.4	28.58	7.77	19.35	16.16	-0.32
6019	819	~568	COMB3	COMB	2679.9	-1.91	4.35	-23.09	16.67	-3.37
6019	819	599	COMB3	COMB	-2649.1	-40.94	-11.41	-25.21	-20.87	4.02
6019	819	598	COMB3	COMB	-2659.2	14.27	5.45	22.65	-20.97	7.11
6019	819	~566	COMB4	COMB	2669.3	30.31	7.80	17.25	12.72	-0.33
6019	819	~568	COMB4	COMB	2720.6	-3.72	4.37	-21.00	13.22	-3.37
6019	819	599	COMB4	COMB	-2690.0	-42.70	-11.44	-23.12	-17.44	4.02
6019	819	598	COMB4	COMB	-2699.9	16.11	5.44	20.56	-17.55	7.10
6019	819	~566	COMB5	COMB	2015.5	25.05	5.82	11.62	12.00	-0.01
6019	819	~568	COMB5	COMB	2080.3	11.32	0.72	-12.57	12.38	-2.33
6019	819	599	COMB5	COMB	-2030.2	-33.39	0.53	-13.30	-13.59	2.53
6019	819	598	COMB5	COMB	-2065.6	-2.99	-0.91	13.11	-14.23	4.89
6020	820	566	COMB1	COMB	2762.5	41.27	-14.12	26.02	21.83	-2.46
6020	820	567	COMB1	COMB	2757.4	-55.96	12.06	-22.13	19.70	-4.23
6020	820	~569	COMB1	COMB	-2773.7	-48.76	3.04	-19.48	-18.35	0.23
6020	820	~567	COMB1	COMB	-2746.2	63.44	5.18	23.06	-18.06	1.97
6020	820	566	COMB2	COMB	2803.2	43.05	-14.10	23.89	18.40	-2.45
6020	820	567	COMB2	COMB	2798.1	-57.74	12.00	-20.01	16.27	-4.22
6020	820	~569	COMB2	COMB	-2814.4	-50.51	3.09	-17.36	-14.90	0.22
6020	820	~567	COMB2	COMB	-2786.8	65.20	5.17	20.95	-14.61	1.97
6020	820	566	COMB3	COMB	2762.5	41.27	-14.12	26.02	21.83	-2.46
6020	820	567	COMB3	COMB	2757.4	-55.96	12.06	-22.13	19.70	-4.23
6020	820	~569	COMB3	COMB	-2773.7	-48.76	3.04	-19.48	-18.35	0.23
6020	820	~567	COMB3	COMB	-2746.2	63.44	5.18	23.06	-18.06	1.97
6020	820	566	COMB4	COMB	2803.2	43.05	-14.10	23.89	18.40	-2.45
6020	820	567	COMB4	COMB	2798.1	-57.74	12.00	-20.01	16.27	-4.22
6020	820	~569	COMB4	COMB	-2814.4	-50.51	3.09	-17.36	-14.90	0.22
6020	820	~567	COMB4	COMB	-2786.8	65.20	5.17	20.95	-14.61	1.97
6020	820	566	COMB5	COMB	2115.0	28.36	-6.54	13.60	13.63	-1.55
6020	820	567	COMB5	COMB	2134.3	-24.02	11.06	-10.57	12.12	-2.25
6020	820	~569	COMB5	COMB	-2123.4	-34.16	1.37	-9.60	-13.70	0.34
6020	820	~567	COMB5	COMB	-2125.9	29.82	0.27	12.39	-13.48	1.02
6020	821	~567	COMB1	COMB	2746.6	29.05	-5.34	20.98	18.06	0.49
6020	821	~569	COMB1	COMB	2687.4	-64.78	5.26	-17.12	18.85	1.27
6020	821	~570	COMB1	COMB	-2754.3	8.95	10.53	-17.09	-17.11	2.50
6020	821	~568	COMB1	COMB	-2679.8	26.79	-4.30	21.13	-16.66	1.72
6020	821	~567	COMB2	COMB	2787.2	30.82	-5.33	18.88	14.61	0.49
6020	821	~569	COMB2	COMB	2728.1	-66.50	5.26	-15.01	15.39	1.27
6020	821	~570	COMB2	COMB	-2794.9	7.15	10.54	-14.98	-13.66	2.50
6020	821	~568	COMB2	COMB	-2720.5	28.54	-4.32	19.02	-13.21	1.72
6020	821	~567	COMB3	COMB	2746.6	29.05	-5.34	20.98	18.06	0.49
6020	821	~569	COMB3	COMB	2687.4	-64.78	5.26	-17.12	18.85	1.27
6020	821	~570	COMB3	COMB	-2754.3	8.95	10.53	-17.09	-17.11	2.50
6020	821	~568	COMB3	COMB	-2679.8	26.79	-4.30	21.13	-16.66	1.72
6020	821	~567	COMB4	COMB	2787.2	30.82	-5.33	18.88	14.61	0.49
6020	821	~569	COMB4	COMB	2728.1	-66.50	5.26	-15.01	15.39	1.27
6020	821	~570	COMB4	COMB	-2794.9	7.15	10.54	-14.98	-13.66	2.50
6020	821	~568	COMB4	COMB	-2720.5	28.54	-4.32	19.02	-13.21	1.72
6020	821	~567	COMB5	COMB	2101.9	22.17	-2.44	11.68	13.37	0.64
6020	821	~569	COMB5	COMB	2088.0	-31.42	3.48	-8.73	13.92	0.48
6020	821	~570	COMB5	COMB	-2108.3	3.70	9.25	-8.76	-12.80	1.09
6020	821	~568	COMB5	COMB	-2081.6	5.55	-4.13	11.81	-12.47	1.25
6020	822	~568	COMB1	COMB	2680.2	1.65	4.20	23.09	16.66	3.36
6020	822	~570	COMB1	COMB	2627.7	-28.81	7.98	-19.30	16.15	0.32
6020	822	600	COMB1	COMB	-2659.3	-14.07	5.38	-22.61	-20.99	-7.08
6020	822	599	COMB1	COMB	-2648.6	41.23	-11.40	25.21	-20.88	-4.01
6020	822	~568	COMB2	COMB	2720.9	3.46	4.22	21.00	13.21	3.36
6020	822	~570	COMB2	COMB	2668.6	-30.54	8.01	-17.20	12.70	0.33
6020	822	600	COMB2	COMB	-2700.1	-15.91	5.36	-20.52	-17.57	-7.08
6020	822	599	COMB2	COMB	-2689.4	42.99	-11.43	23.12	-17.45	-4.01
6020	822	~568	COMB3	COMB	2680.2	1.65	4.20	23.09	16.66	3.36
6020	822	~570	COMB3	COMB	2627.7	-28.81	7.98	-19.30	16.15	0.32

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6020	822	600	COMB3	COMB	-2659.32	-14.07	5.38	-22.61	-20.99	-7.08
6020	822	599	COMB3	COMB	-2648.56	41.23	-11.40	25.21	-20.88	-4.01
6020	822	~568	COMB4	COMB	2720.87	3.46	4.22	21.00	13.21	3.36
6020	822	~570	COMB4	COMB	2668.58	-30.54	8.01	-17.20	12.70	0.33
6020	822	600	COMB4	COMB	-2700.06	-15.91	5.36	-20.52	-17.57	-7.08
6020	822	599	COMB4	COMB	-2689.39	42.99	-11.43	23.12	-17.45	-4.01
6020	822	~568	COMB5	COMB	2053.52	5.31	2.10	12.56	12.58	2.04
6020	822	~570	COMB5	COMB	2047.72	-5.67	2.24	-9.68	12.27	0.35
6020	822	600	COMB5	COMB	-2041.16	-13.17	8.92	-11.16	-13.04	-4.26
6020	822	599	COMB5	COMB	-2060.07	13.52	-7.10	13.30	-13.06	-2.56
6021	823	567	COMB1	COMB	3238.94	18.97	-36.08	22.10	18.94	4.36
6021	823	568	COMB1	COMB	3034.95	-101.72	50.10	0.32	16.99	7.29
6021	823	~571	COMB1	COMB	-3162.93	-5.72	0.39	-8.06	-23.57	1.01
6021	823	~569	COMB1	COMB	-3110.96	88.46	-7.20	19.79	-22.74	-1.89
6021	823	567	COMB2	COMB	3286.52	20.81	-35.97	19.97	14.93	4.35
6021	823	568	COMB2	COMB	3082.51	-103.58	49.90	2.30	13.00	7.28
6021	823	~571	COMB2	COMB	-3210.50	-7.47	0.42	-5.93	-19.51	1.01
6021	823	~569	COMB2	COMB	-3158.54	90.24	-7.14	17.67	-18.69	-1.89
6021	823	567	COMB3	COMB	3238.94	18.97	-36.08	22.10	18.94	4.36
6021	823	568	COMB3	COMB	3034.95	-101.72	50.10	0.32	16.99	7.29
6021	823	~571	COMB3	COMB	-3162.93	-5.72	0.39	-8.06	-23.57	1.01
6021	823	~569	COMB3	COMB	-3110.96	88.46	-7.20	19.79	-22.74	-1.89
6021	823	567	COMB4	COMB	3286.52	20.81	-35.97	19.97	14.93	4.35
6021	823	568	COMB4	COMB	3082.51	-103.58	49.90	2.30	13.00	7.28
6021	823	~571	COMB4	COMB	-3210.50	-7.47	0.42	-5.93	-19.51	1.01
6021	823	~569	COMB4	COMB	-3158.54	90.24	-7.14	17.67	-18.69	-1.89
6021	823	567	COMB5	COMB	2487.26	11.29	-17.20	10.55	11.95	2.88
6021	823	568	COMB5	COMB	2376.71	-52.26	31.11	4.36	11.39	3.42
6021	823	~571	COMB5	COMB	-2440.36	-4.40	2.34	-3.06	-17.01	-0.11
6021	823	~569	COMB5	COMB	-2423.61	45.37	-9.03	9.88	-16.59	-0.64
6021	824	~569	COMB1	COMB	3197.30	25.07	-1.10	16.81	22.25	0.39
6021	824	~571	COMB1	COMB	3174.06	-40.89	2.52	-14.91	23.55	0.22
6021	824	~572	COMB1	COMB	-3198.09	-47.84	7.41	-14.02	-22.90	0.48
6021	824	~570	COMB1	COMB	-3173.28	63.65	-1.62	16.73	-20.72	0.66
6021	824	~569	COMB2	COMB	3244.84	26.78	-1.22	14.70	18.20	0.39
6021	824	~571	COMB2	COMB	3221.75	-42.48	2.67	-12.68	19.50	0.22
6021	824	~572	COMB2	COMB	-3245.62	-49.53	7.55	-11.83	-18.87	0.48
6021	824	~570	COMB2	COMB	-3220.97	65.24	-1.78	14.62	-16.68	0.65
6021	824	~569	COMB3	COMB	3197.30	25.07	-1.10	16.81	22.25	0.39
6021	824	~571	COMB3	COMB	3174.06	-40.89	2.52	-14.91	23.55	0.22
6021	824	~572	COMB3	COMB	-3198.09	-47.84	7.41	-14.02	-22.90	0.48
6021	824	~570	COMB3	COMB	-3173.28	63.65	-1.62	16.73	-20.72	0.66
6021	824	~569	COMB4	COMB	3244.84	26.78	-1.22	14.70	18.20	0.39
6021	824	~571	COMB4	COMB	3221.75	-42.48	2.67	-12.68	19.50	0.22
6021	824	~572	COMB4	COMB	-3245.62	-49.53	7.55	-11.83	-18.87	0.48
6021	824	~570	COMB4	COMB	-3220.97	65.24	-1.78	14.62	-16.68	0.65
6021	824	~569	COMB5	COMB	2459.07	20.21	4.17	8.45	16.37	-0.18
6021	824	~571	COMB5	COMB	2465.00	-15.91	-1.97	-9.28	16.91	0.86
6021	824	~572	COMB5	COMB	-2461.63	-34.70	4.05	-8.73	-16.50	1.09
6021	824	~570	COMB5	COMB	-2462.45	30.40	0.96	8.45	-15.39	0.05
6021	825	~570	COMB1	COMB	3299.80	-43.79	-16.89	19.66	21.68	-3.48
6021	825	~572	COMB1	COMB	3212.06	-92.60	-4.61	-4.14	22.92	1.34
6021	825	601	COMB1	COMB	-3421.46	62.90	69.59	6.49	-4.04	11.81
6021	825	600	COMB1	COMB	-3090.41	73.49	-40.88	22.67	-15.55	6.95
6021	825	~570	COMB2	COMB	3347.26	-41.85	-16.77	17.56	17.65	-3.48
6021	825	~572	COMB2	COMB	3259.88	-94.20	-4.70	-2.04	18.88	1.34
6021	825	601	COMB2	COMB	-3468.87	60.80	69.60	8.54	-0.01	11.84
6021	825	600	COMB2	COMB	-3138.28	75.25	-40.92	20.58	-11.54	6.96
6021	825	~570	COMB3	COMB	3299.80	-43.79	-16.89	19.66	21.68	-3.48
6021	825	~572	COMB3	COMB	3212.06	-92.60	-4.61	-4.14	22.92	1.34
6021	825	601	COMB3	COMB	-3421.46	62.90	69.59	6.49	-4.04	11.81
6021	825	600	COMB3	COMB	-3090.41	73.49	-40.88	22.67	-15.55	6.95
6021	825	~570	COMB4	COMB	3347.26	-41.85	-16.77	17.56	17.65	-3.48
6021	825	~572	COMB4	COMB	3259.88	-94.20	-4.70	-2.04	18.88	1.34
6021	825	601	COMB4	COMB	-3468.87	60.80	69.60	8.54	-0.01	11.84
6021	825	600	COMB4	COMB	-3138.28	75.25	-40.92	20.58	-11.54	6.96
6021	825	~570	COMB5	COMB	2523.08	-28.43	-12.45	9.99	15.92	-1.49
6021	825	~572	COMB5	COMB	2487.36	-48.10	-3.71	-0.70	16.60	0.05
6021	825	601	COMB5	COMB	-2602.07	44.48	46.47	8.03	-3.00	5.14
6021	825	600	COMB5	COMB	-2408.36	32.05	-23.10	11.20	-9.83	3.60
6022	826	568	COMB1	COMB	3023.82	108.25	43.81	1.47	17.33	-6.73
6022	826	569	COMB1	COMB	3243.75	-11.01	-30.95	-19.91	19.00	-4.26
6022	826	~573	COMB1	COMB	-3096.84	-94.93	-3.06	-17.57	-22.27	1.66
6022	826	~571	COMB1	COMB	-3170.72	-2.30	-2.59	8.62	-23.26	-0.79
6022	826	568	COMB2	COMB	3071.29	109.79	44.37	-1.01	13.19	-6.75
6022	826	569	COMB2	COMB	3291.42	-12.48	-31.27	-17.69	14.87	-4.27
6022	826	~573	COMB2	COMB	-3144.35	-96.57	-3.18	-15.36	-18.25	1.66
6022	826	~571	COMB2	COMB	-3218.35	-0.74	-2.71	6.35	-19.25	-0.80
6022	826	568	COMB3	COMB	3023.82	108.25	43.81	1.47	17.33	-6.73

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6022	826	569	COMB3	COMB	3243.7	-11.01	-30.95	-19.91	19.00	-4.26
6022	826	~573	COMB3	COMB	-3096.8	-94.93	-3.06	-17.57	-22.27	1.66
6022	826	~571	COMB3	COMB	-3170.7	-2.30	-2.59	8.62	-23.26	-0.79
6022	826	568	COMB4	COMB	3071.3	109.79	44.37	-1.01	13.19	-6.75
6022	826	569	COMB4	COMB	3291.4	-12.48	-31.27	-17.69	14.87	-4.27
6022	826	~573	COMB4	COMB	-3144.4	-96.57	-3.18	-15.36	-18.25	1.66
6022	826	~571	COMB4	COMB	-3218.4	-0.74	-2.71	6.35	-19.25	-0.80
6022	826	568	COMB5	COMB	2351.7	75.60	16.40	5.93	14.22	-5.82
6022	826	569	COMB5	COMB	2519.5	0.71	-9.22	-9.58	14.12	-2.84
6022	826	~573	COMB5	COMB	-2403.9	-64.53	4.49	-8.62	-15.74	1.70
6022	826	~571	COMB5	COMB	-2467.3	-11.78	-4.46	6.20	-16.16	-1.25
6022	827	~571	COMB1	COMB	3159.6	48.91	-0.32	14.36	23.28	-0.44
6022	827	~573	COMB1	COMB	3204.8	-15.36	1.74	-14.74	21.78	-0.21
6022	827	~574	COMB1	COMB	-3156.2	-71.47	-0.36	-14.69	-20.26	-0.57
6022	827	~572	COMB1	COMB	-3208.2	37.92	6.15	13.45	-22.63	-0.79
6022	827	~571	COMB2	COMB	3207.1	50.69	-0.38	12.26	19.26	-0.44
6022	827	~573	COMB2	COMB	3252.6	-16.93	1.78	-12.53	17.76	-0.21
6022	827	~574	COMB2	COMB	-3203.6	-73.26	-0.15	-12.50	-16.23	-0.56
6022	827	~572	COMB2	COMB	-3256.0	39.51	5.97	11.33	-18.60	-0.79
6022	827	~571	COMB3	COMB	3159.6	48.91	-0.32	14.36	23.28	-0.44
6022	827	~573	COMB3	COMB	3204.8	-15.36	1.74	-14.74	21.78	-0.21
6022	827	~574	COMB3	COMB	-3156.2	-71.47	-0.36	-14.69	-20.26	-0.57
6022	827	~572	COMB3	COMB	-3208.2	37.92	6.15	13.45	-22.63	-0.79
6022	827	~571	COMB4	COMB	3207.1	50.69	-0.38	12.26	19.26	-0.44
6022	827	~573	COMB4	COMB	3252.6	-16.93	1.78	-12.53	17.76	-0.21
6022	827	~574	COMB4	COMB	-3203.6	-73.26	-0.15	-12.50	-16.23	-0.56
6022	827	~572	COMB4	COMB	-3256.0	39.51	5.97	11.33	-18.60	-0.79
6022	827	~571	COMB5	COMB	2442.7	32.10	4.09	6.13	16.26	0.49
6022	827	~573	COMB5	COMB	2490.0	1.78	-1.86	-7.83	15.54	-0.66
6022	827	~574	COMB5	COMB	-2442.7	-46.97	0.06	-7.84	-14.57	-0.85
6022	827	~572	COMB5	COMB	-2490.0	13.09	4.93	5.60	-15.86	0.31
6022	828	~572	COMB1	COMB	3194.3	102.52	-8.95	4.71	22.61	-1.03
6022	828	~574	COMB1	COMB	3309.5	56.44	-11.28	-17.55	21.21	3.26
6022	828	602	COMB1	COMB	-3070.7	-82.89	-37.41	-20.64	-15.66	-6.71
6022	828	601	COMB1	COMB	-3433.0	-76.06	64.86	-4.60	-4.42	-11.05
6022	828	~572	COMB2	COMB	3241.7	104.23	-8.82	2.54	18.58	-1.02
6022	828	~574	COMB2	COMB	3357.4	54.99	-11.49	-15.40	17.18	3.26
6022	828	602	COMB2	COMB	-3118.3	-84.50	-37.32	-18.49	-11.61	-6.69
6022	828	601	COMB2	COMB	-3480.8	-74.72	64.83	-6.82	-0.34	-11.01
6022	828	~572	COMB3	COMB	3194.3	102.52	-8.95	4.71	22.61	-1.03
6022	828	~574	COMB3	COMB	3309.5	56.44	-11.28	-17.55	21.21	3.26
6022	828	602	COMB3	COMB	-3070.7	-82.89	-37.41	-20.64	-15.66	-6.71
6022	828	601	COMB3	COMB	-3433.0	-76.06	64.86	-4.60	-4.42	-11.05
6022	828	~572	COMB4	COMB	3241.7	104.23	-8.82	2.54	18.58	-1.02
6022	828	~574	COMB4	COMB	3357.4	54.99	-11.49	-15.40	17.18	3.26
6022	828	602	COMB4	COMB	-3118.3	-84.50	-37.32	-18.49	-11.61	-6.69
6022	828	601	COMB4	COMB	-3480.8	-74.72	64.83	-6.82	-0.34	-11.01
6022	828	~572	COMB5	COMB	2464.3	69.71	-5.27	3.83	15.76	-1.46
6022	828	~574	COMB5	COMB	2557.5	44.35	-4.18	-8.80	15.07	2.84
6022	828	602	COMB5	COMB	-2382.6	-59.96	-10.24	-10.34	-12.00	-5.38
6022	828	601	COMB5	COMB	-2639.1	-54.09	26.90	2.18	-5.82	-9.74
6023	829	569	COMB1	COMB	2740.9	59.37	7.04	19.95	19.30	4.09
6023	829	570	COMB1	COMB	2762.9	-33.20	-9.53	-21.46	21.20	2.46
6023	829	~575	COMB1	COMB	-2727.9	-66.83	8.20	-18.54	-17.26	-1.93
6023	829	~573	COMB1	COMB	-2775.9	40.66	0.45	17.31	-17.69	-0.33
6023	829	569	COMB2	COMB	2781.4	61.08	7.40	17.73	15.81	4.09
6023	829	570	COMB2	COMB	2803.7	-34.68	-9.80	-19.31	17.73	2.48
6023	829	~575	COMB2	COMB	-2768.4	-68.58	8.26	-16.39	-13.83	-1.92
6023	829	~573	COMB2	COMB	-2816.7	42.18	0.30	15.09	-14.25	-0.33
6023	829	569	COMB3	COMB	2740.9	59.37	7.04	19.95	19.30	4.09
6023	829	570	COMB3	COMB	2762.9	-33.20	-9.53	-21.46	21.20	2.46
6023	829	~575	COMB3	COMB	-2727.9	-66.83	8.20	-18.54	-17.26	-1.93
6023	829	~573	COMB3	COMB	-2775.9	40.66	0.45	17.31	-17.69	-0.33
6023	829	569	COMB4	COMB	2781.4	61.08	7.40	17.73	15.81	4.09
6023	829	570	COMB4	COMB	2803.7	-34.68	-9.80	-19.31	17.73	2.48
6023	829	~575	COMB4	COMB	-2768.4	-68.58	8.26	-16.39	-13.83	-1.92
6023	829	~573	COMB4	COMB	-2816.7	42.18	0.30	15.09	-14.25	-0.33
6023	829	569	COMB5	COMB	2122.6	39.60	3.17	9.61	12.76	3.28
6023	829	570	COMB5	COMB	2150.8	-14.14	-0.85	-8.89	13.50	1.58
6023	829	~575	COMB5	COMB	-2115.3	-43.25	6.59	-7.70	-12.63	-1.63
6023	829	~573	COMB5	COMB	-2158.1	17.78	-2.75	8.63	-12.88	0.05
6023	830	~573	COMB1	COMB	2668.0	69.63	0.86	14.99	18.18	-1.12
6023	830	~575	COMB1	COMB	2748.8	-19.02	-0.92	-16.51	17.30	-0.54
6023	830	~576	COMB1	COMB	-2658.3	-31.12	-1.19	-16.70	-15.90	-1.80
6023	830	~574	COMB1	COMB	-2758.4	-19.49	7.41	14.99	-16.45	-2.37
6023	830	~573	COMB2	COMB	2708.5	71.33	1.09	12.79	14.74	-1.12
6023	830	~575	COMB2	COMB	2789.6	-20.57	-1.16	-14.35	13.86	-0.55
6023	830	~576	COMB2	COMB	-2698.9	-32.78	-1.04	-14.54	-12.46	-1.82
6023	830	~574	COMB2	COMB	-2799.3	-17.99	7.27	12.81	-13.00	-2.38

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6023	830	~573	COMB3	COMB	2667.96	69.63	0.86	14.99	18.18	-1.12
6023	830	~575	COMB3	COMB	2748.77	-19.02	-0.92	-16.51	17.30	-0.54
6023	830	~576	COMB3	COMB	-2658.32	-31.12	-1.19	-16.70	-15.90	-1.80
6023	830	~574	COMB3	COMB	-2758.41	-19.49	7.41	14.99	-16.45	-2.37
6023	830	~573	COMB4	COMB	2708.52	71.33	1.09	12.79	14.74	-1.12
6023	830	~575	COMB4	COMB	2789.62	-20.57	-1.16	-14.35	13.86	-0.55
6023	830	~576	COMB4	COMB	-2698.87	-32.78	-1.04	-14.54	-12.46	-1.82
6023	830	~574	COMB4	COMB	-2799.27	-17.99	7.27	12.81	-13.00	-2.38
6023	830	~573	COMB5	COMB	2071.97	44.97	0.12	7.82	13.08	-1.10
6023	830	~575	COMB5	COMB	2140.00	-3.93	0.94	-7.01	12.73	-0.06
6023	830	~576	COMB5	COMB	-2067.56	-20.06	4.53	-7.18	-11.83	-0.98
6023	830	~574	COMB5	COMB	-2144.41	-20.99	0.57	7.86	-11.96	-2.03
6023	831	~574	COMB1	COMB	2605.07	34.53	4.24	17.24	15.49	-0.32
6023	831	~576	COMB1	COMB	2684.22	10.49	8.40	-18.74	15.88	-3.24
6023	831	603	COMB1	COMB	-2623.72	-46.98	-8.23	-20.89	-20.26	3.91
6023	831	602	COMB1	COMB	-2665.58	1.96	1.75	20.58	-20.64	6.87
6023	831	~574	COMB2	COMB	2645.57	36.26	4.37	15.08	12.05	-0.32
6023	831	~576	COMB2	COMB	2725.19	9.07	8.24	-16.58	12.44	-3.25
6023	831	603	COMB2	COMB	-2664.21	-48.74	-8.04	-18.72	-16.80	3.92
6023	831	602	COMB2	COMB	-2706.54	3.42	1.59	18.42	-17.18	6.88
6023	831	~574	COMB3	COMB	2605.07	34.53	4.24	17.24	15.49	-0.32
6023	831	~576	COMB3	COMB	2684.22	10.49	8.40	-18.74	15.88	-3.24
6023	831	603	COMB3	COMB	-2623.72	-46.98	-8.23	-20.89	-20.26	3.91
6023	831	602	COMB3	COMB	-2665.58	1.96	1.75	20.58	-20.64	6.87
6023	831	~574	COMB4	COMB	2645.57	36.26	4.37	15.08	12.05	-0.32
6023	831	~576	COMB4	COMB	2725.19	9.07	8.24	-16.58	12.44	-3.25
6023	831	603	COMB4	COMB	-2664.21	-48.74	-8.04	-18.72	-16.80	3.92
6023	831	602	COMB4	COMB	-2706.54	3.42	1.59	18.42	-17.18	6.88
6023	831	~574	COMB5	COMB	2029.64	23.61	3.55	8.78	11.46	0.03
6023	831	~576	COMB5	COMB	2098.13	15.67	2.95	-8.04	11.74	-2.32
6023	831	603	COMB5	COMB	-2043.48	-31.81	3.73	-8.80	-12.92	2.52
6023	831	602	COMB5	COMB	-2084.30	-7.46	-4.06	10.30	-13.68	4.91
6024	832	570	COMB1	COMB	2740.70	43.98	-18.41	21.46	20.76	-2.39
6024	832	571	COMB1	COMB	2753.65	-46.49	16.65	-15.31	18.37	-4.28
6024	832	~577	COMB1	COMB	-2750.53	-51.46	5.76	-12.66	-17.24	0.19
6024	832	~575	COMB1	COMB	-2743.82	53.97	2.15	18.53	-17.07	2.04
6024	832	570	COMB2	COMB	2781.11	45.76	-18.15	19.31	17.32	-2.40
6024	832	571	COMB2	COMB	2794.56	-48.05	16.37	-13.23	14.94	-4.31
6024	832	~577	COMB2	COMB	-2791.00	-53.24	5.82	-10.57	-13.80	0.17
6024	832	~575	COMB2	COMB	-2784.67	55.53	2.12	16.38	-13.63	2.06
6024	832	570	COMB3	COMB	2740.70	43.98	-18.41	21.46	20.76	-2.39
6024	832	571	COMB3	COMB	2753.65	-46.49	16.65	-15.31	18.37	-4.28
6024	832	~577	COMB3	COMB	-2750.53	-51.46	5.76	-12.66	-17.24	0.19
6024	832	~575	COMB3	COMB	-2743.82	53.97	2.15	18.53	-17.07	2.04
6024	832	570	COMB4	COMB	2781.11	45.76	-18.15	19.31	17.32	-2.40
6024	832	571	COMB4	COMB	2794.56	-48.05	16.37	-13.23	14.94	-4.31
6024	832	~577	COMB4	COMB	-2791.00	-53.24	5.82	-10.57	-13.80	0.17
6024	832	~575	COMB4	COMB	-2784.67	55.53	2.12	16.38	-13.63	2.06
6024	832	570	COMB5	COMB	2130.96	26.82	-8.62	8.88	12.74	-1.58
6024	832	571	COMB5	COMB	2150.94	-21.84	13.22	-4.21	11.10	-2.22
6024	832	~577	COMB5	COMB	-2139.25	-32.93	4.56	-3.22	-12.74	0.43
6024	832	~575	COMB5	COMB	-2142.65	27.96	-3.00	7.69	-12.62	1.06
6024	833	~575	COMB1	COMB	2722.95	31.88	-9.43	16.52	17.04	0.43
6024	833	~577	COMB1	COMB	2683.93	-54.01	9.35	-10.34	17.75	1.35
6024	833	~578	COMB1	COMB	-2728.82	7.05	13.90	-10.34	-16.00	2.50
6024	833	~576	COMB1	COMB	-2678.07	15.08	-7.66	16.71	-15.64	1.58
6024	833	~575	COMB2	COMB	2763.43	33.61	-9.22	14.36	13.60	0.42
6024	833	~577	COMB2	COMB	2724.79	-55.44	9.13	-8.22	14.32	1.38
6024	833	~578	COMB2	COMB	-2769.28	5.39	14.04	-8.19	-12.57	2.54
6024	833	~576	COMB2	COMB	-2718.93	16.44	-7.79	14.54	-12.20	1.58
6024	833	~575	COMB3	COMB	2722.95	31.88	-9.43	16.52	17.04	0.43
6024	833	~577	COMB3	COMB	2683.93	-54.01	9.35	-10.34	17.75	1.35
6024	833	~578	COMB3	COMB	-2728.82	7.05	13.90	-10.34	-16.00	2.50
6024	833	~576	COMB3	COMB	-2678.07	15.08	-7.66	16.71	-15.64	1.58
6024	833	~575	COMB4	COMB	2763.43	33.61	-9.22	14.36	13.60	0.42
6024	833	~577	COMB4	COMB	2724.79	-55.44	9.13	-8.22	14.32	1.38
6024	833	~578	COMB4	COMB	-2769.28	5.39	14.04	-8.19	-12.57	2.54
6024	833	~576	COMB4	COMB	-2718.93	16.44	-7.79	14.54	-12.20	1.58
6024	833	~575	COMB5	COMB	2117.95	19.22	-4.52	7.02	12.52	0.63
6024	833	~577	COMB5	COMB	2101.61	-29.78	5.52	-2.35	13.00	0.40
6024	833	~578	COMB5	COMB	-2123.74	8.42	12.81	-2.39	-11.84	0.98
6024	833	~576	COMB5	COMB	-2095.82	2.14	-7.64	7.19	-11.60	1.22
6024	834	~576	COMB1	COMB	2652.17	5.55	0.44	18.73	15.66	3.46
6024	834	~578	COMB1	COMB	2626.68	-14.37	11.68	-12.67	15.00	0.33
6024	834	604	COMB1	COMB	-2628.85	-18.11	8.85	-16.10	-19.80	-7.20
6024	834	603	COMB1	COMB	-2650.00	26.93	-14.81	20.89	-19.87	-4.03
6024	834	~576	COMB2	COMB	2692.62	7.27	0.59	16.57	12.22	3.48
6024	834	~578	COMB2	COMB	2667.77	-15.67	11.51	-10.49	11.55	0.35
6024	834	604	COMB2	COMB	-2669.19	-19.97	9.05	-13.94	-16.34	-7.25

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6024	834	603	COMB2	COMB	-2691.2	28.37	-14.98	18.72	-16.41	-4.06
6024	834	~576	COMB3	COMB	2652.2	5.55	0.44	18.73	15.66	3.46
6024	834	~578	COMB3	COMB	2626.7	-14.37	11.68	-12.67	15.00	0.33
6024	834	604	COMB3	COMB	-2628.9	-18.11	8.85	-16.10	-19.80	-7.20
6024	834	603	COMB3	COMB	-2650.0	26.93	-14.81	20.89	-19.87	-4.03
6024	834	~576	COMB4	COMB	2692.6	7.27	0.59	16.57	12.22	3.48
6024	834	~578	COMB4	COMB	2667.8	-15.67	11.51	-10.49	11.55	0.35
6024	834	604	COMB4	COMB	-2669.2	-19.97	9.05	-13.94	-16.34	-7.25
6024	834	603	COMB4	COMB	-2691.2	28.37	-14.98	18.72	-16.41	-4.06
6024	834	~576	COMB5	COMB	2065.2	2.25	0.15	8.02	11.69	2.09
6024	834	~578	COMB5	COMB	2061.2	-0.39	4.40	-3.43	11.24	0.39
6024	834	604	COMB5	COMB	-2051.3	-10.63	12.07	-5.07	-12.17	-4.25
6024	834	603	COMB5	COMB	-2075.2	8.78	-10.47	8.80	-12.23	-2.55
6025	835	571	COMB1	COMB	3209.3	20.80	-40.26	15.27	16.86	4.41
6025	835	572	COMB1	COMB	3016.8	-91.52	55.49	10.06	14.65	7.42
6025	835	~579	COMB1	COMB	-3128.5	-6.76	2.70	1.43	-21.89	1.00
6025	835	~577	COMB1	COMB	-3097.6	77.48	-10.71	12.98	-21.19	-1.97
6025	835	571	COMB2	COMB	3256.4	22.75	-40.01	13.20	12.86	4.42
6025	835	572	COMB2	COMB	3063.7	-93.26	55.23	11.85	10.65	7.50
6025	835	~579	COMB2	COMB	-3175.2	-8.47	2.49	3.47	-17.89	1.04
6025	835	~577	COMB2	COMB	-3145.0	78.97	-10.49	10.89	-17.18	-2.01
6025	835	571	COMB3	COMB	3209.3	20.80	-40.26	15.27	16.86	4.41
6025	835	572	COMB3	COMB	3016.8	-91.52	55.49	10.06	14.65	7.42
6025	835	~579	COMB3	COMB	-3128.5	-6.76	2.70	1.43	-21.89	1.00
6025	835	~577	COMB3	COMB	-3097.6	77.48	-10.71	12.98	-21.19	-1.97
6025	835	571	COMB4	COMB	3256.4	22.75	-40.01	13.20	12.86	4.42
6025	835	572	COMB4	COMB	3063.7	-93.26	55.23	11.85	10.65	7.50
6025	835	~579	COMB4	COMB	-3175.2	-8.47	2.49	3.47	-17.89	1.04
6025	835	~577	COMB4	COMB	-3145.0	78.97	-10.49	10.89	-17.18	-2.01
6025	835	571	COMB5	COMB	2502.8	9.05	-18.92	4.19	10.44	2.88
6025	835	572	COMB5	COMB	2384.4	-53.15	33.39	11.67	9.71	3.01
6025	835	~579	COMB5	COMB	-2451.7	-0.97	4.03	5.32	-15.65	-0.36
6025	835	~577	COMB5	COMB	-2435.5	45.06	-11.29	3.45	-15.31	-0.49
6025	836	~577	COMB1	COMB	3164.2	27.99	-4.40	10.02	20.67	0.43
6025	836	~579	COMB1	COMB	3163.4	-25.41	5.90	-5.78	21.87	0.29
6025	836	~580	COMB1	COMB	-3162.6	-51.22	10.31	-5.04	-21.28	0.53
6025	836	~578	COMB1	COMB	-3165.1	48.64	-4.59	9.97	-19.16	0.67
6025	836	~577	COMB2	COMB	3211.2	29.72	-4.47	7.91	16.66	0.46
6025	836	~579	COMB2	COMB	3211.7	-26.20	5.98	-3.56	17.88	0.28
6025	836	~580	COMB2	COMB	-3209.5	-53.13	10.43	-2.86	-17.30	0.48
6025	836	~578	COMB2	COMB	-3213.4	49.61	-4.72	7.83	-15.15	0.67
6025	836	~577	COMB3	COMB	3164.2	27.99	-4.40	10.02	20.67	0.43
6025	836	~579	COMB3	COMB	3163.4	-25.41	5.90	-5.78	21.87	0.29
6025	836	~580	COMB3	COMB	-3162.6	-51.22	10.31	-5.04	-21.28	0.53
6025	836	~578	COMB3	COMB	-3165.1	48.64	-4.59	9.97	-19.16	0.67
6025	836	~577	COMB4	COMB	3211.2	29.72	-4.47	7.91	16.66	0.46
6025	836	~579	COMB4	COMB	3211.7	-26.20	5.98	-3.56	17.88	0.28
6025	836	~580	COMB4	COMB	-3209.5	-53.13	10.43	-2.86	-17.30	0.48
6025	836	~578	COMB4	COMB	-3213.4	49.61	-4.72	7.83	-15.15	0.67
6025	836	~577	COMB5	COMB	2473.2	17.65	1.21	2.12	15.05	-0.34
6025	836	~579	COMB5	COMB	2480.5	-11.15	1.03	-0.11	15.60	1.22
6025	836	~580	COMB5	COMB	-2474.8	-33.00	8.65	0.29	-15.24	1.50
6025	836	~578	COMB5	COMB	-2478.9	26.49	-3.69	2.13	-14.06	-0.06
6025	837	~578	COMB1	COMB	3267.2	-41.32	-20.99	13.04	20.17	-3.50
6025	837	~580	COMB1	COMB	3205.6	-76.26	-2.26	5.17	21.30	1.41
6025	837	605	COMB1	COMB	-3389.8	60.89	75.49	16.33	-1.28	12.04
6025	837	604	COMB1	COMB	-3083.0	56.70	-45.02	16.16	-13.43	7.07
6025	837	~578	COMB2	COMB	3314.9	-39.34	-20.83	10.86	16.17	-3.56
6025	837	~580	COMB2	COMB	3254.8	-77.38	-2.70	7.33	17.32	1.47
6025	837	605	COMB2	COMB	-3438.3	58.54	75.91	18.50	2.88	12.29
6025	837	604	COMB2	COMB	-3131.4	58.18	-45.17	13.99	-9.34	7.20
6025	837	~578	COMB3	COMB	3267.2	-41.32	-20.99	13.04	20.17	-3.50
6025	837	~580	COMB3	COMB	3205.6	-76.26	-2.26	5.17	21.30	1.41
6025	837	605	COMB3	COMB	-3389.8	60.89	75.49	16.33	-1.28	12.04
6025	837	604	COMB3	COMB	-3083.0	56.70	-45.02	16.16	-13.43	7.07
6025	837	~578	COMB4	COMB	3314.9	-39.34	-20.83	10.86	16.17	-3.56
6025	837	~580	COMB4	COMB	3254.8	-77.38	-2.70	7.33	17.32	1.47
6025	837	605	COMB4	COMB	-3438.3	58.54	75.91	18.50	2.88	12.29
6025	837	604	COMB4	COMB	-3131.4	58.18	-45.17	13.99	-9.34	7.20
6025	837	~578	COMB5	COMB	2541.4	-34.53	-13.52	3.69	14.65	-1.31
6025	837	~580	COMB5	COMB	2506.0	-45.04	-4.09	7.62	15.30	-0.20
6025	837	605	COMB5	COMB	-2624.1	51.60	51.83	15.72	-0.63	4.69
6025	837	604	COMB5	COMB	-2423.3	27.98	-27.01	5.11	-8.18	3.58
6026	838	572	COMB1	COMB	2979.9	110.92	44.77	-8.93	14.49	-7.07
6026	838	573	COMB1	COMB	3226.7	5.29	-30.19	-9.03	16.14	-4.40
6026	838	~581	COMB1	COMB	-3053.1	-97.30	-1.45	-6.69	-20.19	1.76
6026	838	~579	COMB1	COMB	-3153.4	-18.90	-5.92	-1.01	-21.37	-0.89
6026	838	572	COMB2	COMB	3025.5	112.67	46.14	-11.59	10.25	-7.08
6026	838	573	COMB2	COMB	3274.9	5.13	-30.96	-7.13	11.97	-4.45

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6026	838	~581	COMB2	COMB	-3099.09	-99.24	-2.21	-4.77	-16.28	1.73
6026	838	~579	COMB2	COMB	-3201.33	-18.57	-5.75	-3.29	-17.46	-0.88
6026	838	572	COMB3	COMB	2979.88	110.92	44.77	-8.93	14.49	-7.07
6026	838	573	COMB3	COMB	3226.67	5.29	-30.19	-9.03	16.14	-4.40
6026	838	~581	COMB3	COMB	-3053.15	-97.30	-1.45	-6.69	-20.19	1.76
6026	838	~579	COMB3	COMB	-3153.40	-18.90	-5.92	-1.01	-21.37	-0.89
6026	838	572	COMB4	COMB	3025.53	112.67	46.14	-11.59	10.25	-7.08
6026	838	573	COMB4	COMB	3274.89	5.13	-30.96	-7.13	11.97	-4.45
6026	838	~581	COMB4	COMB	-3099.09	-99.24	-2.21	-4.77	-16.28	1.73
6026	838	~579	COMB4	COMB	-3201.33	-18.57	-5.75	-3.29	-17.46	-0.88
6026	838	572	COMB5	COMB	2351.42	76.65	23.77	-6.47	10.86	-6.98
6026	838	573	COMB5	COMB	2535.68	7.45	-12.57	-0.03	11.02	-3.21
6026	838	~581	COMB5	COMB	-2407.29	-65.30	3.48	0.91	-14.43	2.10
6026	838	~579	COMB5	COMB	-2479.81	-18.79	-7.47	-3.65	-15.01	-1.63
6026	839	~579	COMB1	COMB	3118.45	51.07	-2.67	5.36	21.38	-0.40
6026	839	~581	COMB1	COMB	3188.96	2.70	3.99	-3.90	19.68	-0.21
6026	839	~582	COMB1	COMB	-3112.53	-74.13	2.22	-3.97	-18.10	-0.65
6026	839	~580	COMB1	COMB	-3194.89	20.37	3.68	4.40	-20.68	-0.84
6026	839	~579	COMB2	COMB	3164.78	53.24	-2.71	3.38	17.46	-0.44
6026	839	~581	COMB2	COMB	3237.71	2.36	3.95	-1.92	15.77	-0.17
6026	839	~582	COMB2	COMB	-3158.74	-76.55	2.13	-1.99	-14.15	-0.62
6026	839	~580	COMB2	COMB	-3243.75	20.95	3.84	2.34	-16.73	-0.90
6026	839	~579	COMB3	COMB	3118.45	51.07	-2.67	5.36	21.38	-0.40
6026	839	~581	COMB3	COMB	3188.96	2.70	3.99	-3.90	19.68	-0.21
6026	839	~582	COMB3	COMB	-3112.53	-74.13	2.22	-3.97	-18.10	-0.65
6026	839	~580	COMB3	COMB	-3194.89	20.37	3.68	4.40	-20.68	-0.84
6026	839	~579	COMB4	COMB	3164.78	53.24	-2.71	3.38	17.46	-0.44
6026	839	~581	COMB4	COMB	3237.71	2.36	3.95	-1.92	15.77	-0.17
6026	839	~582	COMB4	COMB	-3158.74	-76.55	2.13	-1.99	-14.15	-0.62
6026	839	~580	COMB4	COMB	-3243.75	20.95	3.84	2.34	-16.73	-0.90
6026	839	~579	COMB5	COMB	2450.98	30.91	2.40	-1.55	15.06	0.78
6026	839	~581	COMB5	COMB	2504.73	8.66	-0.35	1.86	14.20	-0.86
6026	839	~582	COMB5	COMB	-2449.86	-46.99	3.76	1.74	-13.13	-1.05
6026	839	~580	COMB5	COMB	-2505.85	7.41	1.40	-2.19	-14.58	0.60
6026	840	~580	COMB1	COMB	3151.84	107.12	-11.73	-4.52	20.66	-1.10
6026	840	~582	COMB1	COMB	3299.65	79.64	-9.96	-7.03	19.09	3.40
6026	840	606	COMB1	COMB	-3022.16	-86.34	-35.54	-10.25	-13.05	-6.90
6026	840	605	COMB1	COMB	-3429.33	-100.41	64.43	-13.96	-1.51	-11.45
6026	840	~580	COMB2	COMB	3198.45	109.56	-11.57	-6.82	16.71	-1.05
6026	840	~582	COMB2	COMB	3349.67	80.27	-10.61	-5.07	15.15	3.41
6026	840	606	COMB2	COMB	-3068.24	-88.31	-36.08	-8.28	-8.90	-6.85
6026	840	605	COMB2	COMB	-3479.88	-101.52	65.48	-16.46	2.73	-11.35
6026	840	~580	COMB3	COMB	3151.84	107.12	-11.73	-4.52	20.66	-1.10
6026	840	~582	COMB3	COMB	3299.65	79.64	-9.96	-7.03	19.09	3.40
6026	840	606	COMB3	COMB	-3022.16	-86.34	-35.54	-10.25	-13.05	-6.90
6026	840	605	COMB3	COMB	-3429.33	-100.41	64.43	-13.96	-1.51	-11.45
6026	840	~580	COMB4	COMB	3198.45	109.56	-11.57	-6.82	16.71	-1.05
6026	840	~582	COMB4	COMB	3349.67	80.27	-10.61	-5.07	15.15	3.41
6026	840	606	COMB4	COMB	-3068.24	-88.31	-36.08	-8.28	-8.90	-6.85
6026	840	605	COMB4	COMB	-3479.88	-101.52	65.48	-16.46	2.73	-11.35
6026	840	~580	COMB5	COMB	2474.66	70.63	-5.97	-5.72	14.52	-1.90
6026	840	~582	COMB5	COMB	2579.59	55.95	-7.45	0.45	13.69	3.35
6026	840	606	COMB5	COMB	-2384.74	-59.72	-10.55	-1.19	-9.08	-5.97
6026	840	605	COMB5	COMB	-2669.50	-66.86	31.17	-9.26	-2.17	-11.29
6027	841	573	COMB1	COMB	2701.72	58.35	6.69	9.08	16.88	4.26
6027	841	574	COMB1	COMB	2744.97	-17.50	-8.47	-9.65	18.82	2.53
6027	841	~583	COMB1	COMB	-2686.55	-65.83	10.23	-6.66	-15.18	-2.07
6027	841	~581	COMB1	COMB	-2760.14	24.98	-2.30	6.41	-15.68	-0.36
6027	841	573	COMB2	COMB	2740.87	60.03	7.40	7.18	13.41	4.27
6027	841	574	COMB2	COMB	2786.52	-17.50	-8.93	-8.10	15.40	2.60
6027	841	~583	COMB2	COMB	-2725.52	-67.75	9.60	-5.06	-11.87	-2.05
6027	841	~581	COMB2	COMB	-2801.88	25.22	-1.91	4.48	-12.35	-0.40
6027	841	573	COMB3	COMB	2701.72	58.35	6.69	9.08	16.88	4.26
6027	841	574	COMB3	COMB	2744.97	-17.50	-8.47	-9.65	18.82	2.53
6027	841	~583	COMB3	COMB	-2686.55	-65.83	10.23	-6.66	-15.18	-2.07
6027	841	~581	COMB3	COMB	-2760.14	24.98	-2.30	6.41	-15.68	-0.36
6027	841	573	COMB4	COMB	2740.87	60.03	7.40	7.18	13.41	4.27
6027	841	574	COMB4	COMB	2786.52	-17.50	-8.93	-8.10	15.40	2.60
6027	841	~583	COMB4	COMB	-2725.52	-67.75	9.60	-5.06	-11.87	-2.05
6027	841	~581	COMB4	COMB	-2801.88	25.22	-1.91	4.48	-12.35	-0.40
6027	841	573	COMB5	COMB	2127.77	39.23	6.93	0.07	10.54	3.69
6027	841	574	COMB5	COMB	2162.54	-8.42	-3.09	0.20	11.59	1.69
6027	841	~583	COMB5	COMB	-2119.06	-43.07	7.47	1.53	-11.31	-1.85
6027	841	~581	COMB5	COMB	-2171.25	12.26	-5.16	-0.99	-11.58	0.12
6027	842	~581	COMB1	COMB	2624.33	69.63	-0.25	4.18	16.19	-1.18
6027	842	~583	COMB1	COMB	2732.73	-0.63	0.09	-4.62	15.21	-0.52
6027	842	~584	COMB1	COMB	-2612.55	-29.59	1.38	-4.85	-13.78	-1.82
6027	842	~582	COMB1	COMB	-2744.51	-39.40	4.94	4.28	-14.40	-2.49
6027	842	~581	COMB2	COMB	2663.25	71.65	0.16	2.22	12.86	-1.16

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6027	842	~583	COMB2	COMB	2774.8	-0.66	-0.37	-2.97	11.90	-0.55
6027	842	~584	COMB2	COMB	-2651.3	-31.42	0.88	-3.17	-10.44	-1.88
6027	842	~582	COMB2	COMB	-2786.8	-39.57	5.49	2.32	-11.05	-2.49
6027	842	~581	COMB3	COMB	2624.3	69.63	-0.25	4.18	16.19	-1.18
6027	842	~583	COMB3	COMB	2732.7	-0.63	0.09	-4.62	15.21	-0.52
6027	842	~584	COMB3	COMB	-2612.5	-29.59	1.38	-4.85	-13.78	-1.82
6027	842	~582	COMB3	COMB	-2744.5	-39.40	4.94	4.28	-14.40	-2.49
6027	842	~581	COMB4	COMB	2663.3	71.65	0.16	2.22	12.86	-1.16
6027	842	~583	COMB4	COMB	2774.8	-0.66	-0.37	-2.97	11.90	-0.55
6027	842	~584	COMB4	COMB	-2651.3	-31.42	0.88	-3.17	-10.44	-1.88
6027	842	~582	COMB4	COMB	-2786.8	-39.57	5.49	2.32	-11.05	-2.49
6027	842	~581	COMB5	COMB	2073.8	44.38	2.02	-1.78	11.82	-1.36
6027	842	~583	COMB5	COMB	2152.0	3.33	-1.15	2.29	11.38	0.00
6027	842	~584	COMB5	COMB	-2068.0	-17.47	5.78	2.10	-10.39	-1.00
6027	842	~582	COMB5	COMB	-2157.8	-30.24	-0.49	-1.64	-10.60	-2.37
6027	843	~582	COMB1	COMB	2557.4	33.90	2.80	6.71	13.41	-0.27
6027	843	~584	COMB1	COMB	2669.2	32.56	9.56	-6.98	13.74	-3.28
6027	843	607	COMB1	COMB	-2574.8	-46.50	-5.35	-9.21	-17.94	4.01
6027	843	606	COMB1	COMB	-2651.8	-19.96	-0.85	10.18	-18.45	7.06
6027	843	~582	COMB2	COMB	2595.8	35.85	3.00	4.74	10.05	-0.29
6027	843	~584	COMB2	COMB	2711.1	32.83	9.17	-5.26	10.39	-3.30
6027	843	607	COMB2	COMB	-2613.3	-48.48	-5.78	-7.49	-14.50	4.06
6027	843	606	COMB2	COMB	-2693.7	-20.20	-0.23	8.20	-15.00	7.10
6027	843	~582	COMB3	COMB	2557.4	33.90	2.80	6.71	13.41	-0.27
6027	843	~584	COMB3	COMB	2669.2	32.56	9.56	-6.98	13.74	-3.28
6027	843	607	COMB3	COMB	-2574.8	-46.50	-5.35	-9.21	-17.94	4.01
6027	843	606	COMB3	COMB	-2651.8	-19.96	-0.85	10.18	-18.45	7.06
6027	843	~582	COMB4	COMB	2595.8	35.85	3.00	4.74	10.05	-0.29
6027	843	~584	COMB4	COMB	2711.1	32.83	9.17	-5.26	10.39	-3.30
6027	843	607	COMB4	COMB	-2613.3	-48.48	-5.78	-7.49	-14.50	4.06
6027	843	606	COMB4	COMB	-2693.7	-20.20	-0.23	8.20	-15.00	7.10
6027	843	~582	COMB5	COMB	2028.1	21.28	4.18	-0.55	10.04	0.07
6027	843	~584	COMB5	COMB	2109.4	26.47	1.28	1.18	10.33	-2.55
6027	843	607	COMB5	COMB	-2042.3	-29.87	5.17	0.33	-11.02	2.83
6027	843	606	COMB5	COMB	-2095.2	-17.89	-4.47	1.14	-11.72	5.49
6028	844	574	COMB1	COMB	2696.1	41.94	-19.45	9.65	18.26	-2.48
6028	844	575	COMB1	COMB	2732.1	-29.16	18.43	-2.59	15.71	-4.23
6028	844	~585	COMB1	COMB	-2704.8	-50.11	7.03	0.22	-15.01	0.35
6028	844	~583	COMB1	COMB	-2723.5	37.34	0.15	6.64	-14.88	2.07
6028	844	574	COMB2	COMB	2734.8	43.31	-19.07	8.09	14.89	-2.50
6028	844	575	COMB2	COMB	2773.1	-29.25	18.27	-1.38	12.35	-4.39
6028	844	~585	COMB2	COMB	-2743.3	-51.25	6.06	1.45	-11.77	0.25
6028	844	~583	COMB2	COMB	-2764.6	37.18	0.91	5.05	-11.60	2.11
6028	844	574	COMB3	COMB	2696.1	41.94	-19.45	9.65	18.26	-2.48
6028	844	575	COMB3	COMB	2732.1	-29.16	18.43	-2.59	15.71	-4.23
6028	844	~585	COMB3	COMB	-2704.8	-50.11	7.03	0.22	-15.01	0.35
6028	844	~583	COMB3	COMB	-2723.5	37.34	0.15	6.64	-14.88	2.07
6028	844	574	COMB4	COMB	2734.8	43.31	-19.07	8.09	14.89	-2.50
6028	844	575	COMB4	COMB	2773.1	-29.25	18.27	-1.38	12.35	-4.39
6028	844	~585	COMB4	COMB	-2743.3	-51.25	6.06	1.45	-11.77	0.25
6028	844	~583	COMB4	COMB	-2764.6	37.18	0.91	5.05	-11.60	2.11
6028	844	574	COMB5	COMB	2133.2	26.24	-6.53	-0.20	11.03	-1.80
6028	844	575	COMB5	COMB	2162.1	-15.76	11.91	4.42	9.38	-2.25
6028	844	~585	COMB5	COMB	-2141.6	-33.45	4.51	5.62	-11.44	0.65
6028	844	~583	COMB5	COMB	-2153.7	22.96	-3.74	-1.55	-11.26	1.09
6028	845	~583	COMB1	COMB	2677.3	29.13	-10.47	4.63	14.85	0.51
6028	845	~585	COMB1	COMB	2661.2	-36.17	10.21	2.71	15.62	1.34
6028	845	~586	COMB1	COMB	-2681.7	12.33	16.91	2.76	-13.77	2.38
6028	845	~584	COMB1	COMB	-2656.7	-5.29	-10.49	4.85	-13.38	1.55
6028	845	~583	COMB2	COMB	2715.3	31.23	-10.13	2.98	11.57	0.48
6028	845	~585	COMB2	COMB	2703.3	-35.29	9.87	4.01	12.37	1.47
6028	845	~586	COMB2	COMB	-2719.6	9.72	16.20	4.13	-10.52	2.55
6028	845	~584	COMB2	COMB	-2699.0	-5.66	-9.78	3.17	-10.09	1.57
6028	845	~583	COMB3	COMB	2677.3	29.13	-10.47	4.63	14.85	0.51
6028	845	~585	COMB3	COMB	2661.2	-36.17	10.21	2.71	15.62	1.34
6028	845	~586	COMB3	COMB	-2681.7	12.33	16.91	2.76	-13.77	2.38
6028	845	~584	COMB3	COMB	-2656.7	-5.29	-10.49	4.85	-13.38	1.55
6028	845	~583	COMB4	COMB	2715.3	31.23	-10.13	2.98	11.57	0.48
6028	845	~585	COMB4	COMB	2703.3	-35.29	9.87	4.01	12.37	1.47
6028	845	~586	COMB4	COMB	-2719.6	9.72	16.20	4.13	-10.52	2.55
6028	845	~584	COMB4	COMB	-2699.0	-5.66	-9.78	3.17	-10.09	1.57
6028	845	~583	COMB5	COMB	2120.8	16.78	-2.58	-2.27	11.20	0.75
6028	845	~585	COMB5	COMB	2108.7	-24.43	3.30	6.70	11.79	0.34
6028	845	~586	COMB5	COMB	-2126.3	14.47	14.39	6.74	-10.47	0.91
6028	845	~584	COMB5	COMB	-2103.1	-6.82	-8.95	-2.09	-10.17	1.33
6028	846	~584	COMB1	COMB	2600.1	2.32	-0.45	6.97	13.42	3.55
6028	846	~586	COMB1	COMB	2604.0	8.92	11.91	0.35	12.66	0.32
6028	846	608	COMB1	COMB	-2573.7	-15.33	12.42	-3.31	-17.11	-7.41
6028	846	607	COMB1	COMB	-2630.5	4.09	-17.72	9.21	-17.32	-4.13

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6028	846	~584	COMB2	COMB	2639.25	4.25	-0.27	5.25	10.14	3.62
6028	846	~586	COMB2	COMB	2646.44	8.79	11.27	1.80	9.42	0.31
6028	846	608	COMB2	COMB	-2612.77	-17.05	12.29	-1.82	-13.60	-7.62
6028	846	607	COMB2	COMB	-2672.92	4.02	-17.13	7.49	-13.86	-4.26
6028	846	~584	COMB3	COMB	2600.13	2.32	-0.45	6.97	13.42	3.55
6028	846	~586	COMB3	COMB	2604.02	8.92	11.91	0.35	12.66	0.32
6028	846	608	COMB3	COMB	-2573.68	-15.33	12.42	-3.31	-17.11	-7.41
6028	846	607	COMB3	COMB	-2630.48	4.09	-17.72	9.21	-17.32	-4.13
6028	846	~584	COMB4	COMB	2639.25	4.25	-0.27	5.25	10.14	3.62
6028	846	~586	COMB4	COMB	2646.44	8.79	11.27	1.80	9.42	0.31
6028	846	608	COMB4	COMB	-2612.77	-17.05	12.29	-1.82	-13.60	-7.62
6028	846	607	COMB4	COMB	-2672.92	4.02	-17.13	7.49	-13.86	-4.26
6028	846	~584	COMB5	COMB	2061.76	-2.18	1.89	-1.19	10.24	2.22
6028	846	~586	COMB5	COMB	2065.97	10.62	2.01	5.69	9.76	0.48
6028	846	608	COMB5	COMB	-2045.05	-7.37	13.95	3.84	-10.41	-4.53
6028	846	607	COMB5	COMB	-2082.68	-1.07	-11.70	-0.33	-10.41	-2.78
6029	847	575	COMB1	COMB	3151.72	17.42	-41.79	2.56	13.17	4.61
6029	847	576	COMB1	COMB	2971.01	-74.65	60.15	23.60	10.49	7.09
6029	847	~587	COMB1	COMB	-3063.60	-1.84	0.60	15.38	-19.58	0.58
6029	847	~585	COMB1	COMB	-3059.13	59.07	-11.75	0.07	-18.77	-1.87
6029	847	575	COMB2	COMB	3197.58	19.05	-41.81	1.35	9.26	4.68
6029	847	576	COMB2	COMB	3019.96	-73.48	60.49	24.99	6.59	7.65
6029	847	~587	COMB2	COMB	-3109.66	-3.48	0.00	16.22	-15.85	0.85
6029	847	~585	COMB2	COMB	-3107.88	57.92	-11.47	-1.13	-15.02	-2.09
6029	847	575	COMB3	COMB	3151.72	17.42	-41.79	2.56	13.17	4.61
6029	847	576	COMB3	COMB	2971.01	-74.65	60.15	23.60	10.49	7.09
6029	847	~587	COMB3	COMB	-3063.60	-1.84	0.60	15.38	-19.58	0.58
6029	847	~585	COMB3	COMB	-3059.13	59.07	-11.75	0.07	-18.77	-1.87
6029	847	575	COMB4	COMB	3197.58	19.05	-41.81	1.35	9.26	4.68
6029	847	576	COMB4	COMB	3019.96	-73.48	60.49	24.99	6.59	7.65
6029	847	~587	COMB4	COMB	-3109.66	-3.48	0.00	16.22	-15.85	0.85
6029	847	~585	COMB4	COMB	-3107.88	57.92	-11.47	-1.13	-15.02	-2.09
6029	847	575	COMB5	COMB	2500.57	7.53	-17.43	-4.45	8.20	3.10
6029	847	576	COMB5	COMB	2376.72	-50.30	34.51	19.17	7.25	2.61
6029	847	~587	COMB5	COMB	-2441.51	2.34	0.44	13.54	-14.73	-0.81
6029	847	~585	COMB5	COMB	-2435.78	40.43	-10.31	-5.44	-14.15	-0.33
6029	848	~585	COMB1	COMB	3102.73	27.21	-5.49	-2.99	18.17	0.18
6029	848	~587	COMB1	COMB	3131.78	0.07	6.97	8.51	19.66	0.82
6029	848	~588	COMB1	COMB	-3098.57	-52.94	12.71	9.30	-19.11	1.31
6029	848	~586	COMB1	COMB	-3135.95	25.66	-6.98	-3.11	-16.59	0.67
6029	848	~585	COMB2	COMB	3147.83	28.62	-4.46	-4.33	14.42	0.37
6029	848	~587	COMB2	COMB	3179.92	0.66	6.01	8.78	15.90	0.53
6029	848	~588	COMB2	COMB	-3143.48	-54.21	10.55	9.49	-15.39	0.95
6029	848	~586	COMB2	COMB	-3184.28	24.92	-4.88	-4.52	-12.87	0.78
6029	848	~585	COMB3	COMB	3102.73	27.21	-5.49	-2.99	18.17	0.18
6029	848	~587	COMB3	COMB	3131.78	0.07	6.97	8.51	19.66	0.82
6029	848	~588	COMB3	COMB	-3098.57	-52.94	12.71	9.30	-19.11	1.31
6029	848	~586	COMB3	COMB	-3135.95	25.66	-6.98	-3.11	-16.59	0.67
6029	848	~585	COMB4	COMB	3147.83	28.62	-4.46	-4.33	14.42	0.37
6029	848	~587	COMB4	COMB	3179.92	0.66	6.01	8.78	15.90	0.53
6029	848	~588	COMB4	COMB	-3143.48	-54.21	10.55	9.49	-15.39	0.95
6029	848	~586	COMB4	COMB	-3184.28	24.92	-4.88	-4.52	-12.87	0.78
6029	848	~585	COMB5	COMB	2468.74	17.44	2.50	-6.89	13.81	-0.67
6029	848	~587	COMB5	COMB	2489.62	0.92	-0.38	8.83	14.72	1.82
6029	848	~588	COMB5	COMB	-2469.01	-35.82	9.96	9.39	-14.35	2.31
6029	848	~586	COMB5	COMB	-2489.35	17.46	-4.86	-6.98	-12.69	-0.18
6029	849	~586	COMB1	COMB	3213.67	-46.91	-21.84	0.01	17.70	-3.37
6029	849	~588	COMB1	COMB	3180.70	-53.38	-5.92	19.77	18.95	1.55
6029	849	609	COMB1	COMB	-3341.59	68.53	83.98	31.07	3.89	12.02
6029	849	608	COMB1	COMB	-3052.79	31.76	-49.01	3.37	-9.31	7.06
6029	849	~586	COMB2	COMB	3257.45	-43.43	-22.59	-1.41	13.96	-3.64
6029	849	~588	COMB2	COMB	3228.94	-51.98	-5.86	20.80	15.26	1.90
6029	849	609	COMB2	COMB	-3385.11	64.18	84.18	33.15	7.91	13.01
6029	849	608	COMB2	COMB	-3101.28	31.24	-48.52	1.87	-5.21	7.41
6029	849	~586	COMB3	COMB	3213.67	-46.91	-21.84	0.01	17.70	-3.37
6029	849	~588	COMB3	COMB	3180.70	-53.38	-5.92	19.77	18.95	1.55
6029	849	609	COMB3	COMB	-3341.59	68.53	83.98	31.07	3.89	12.02
6029	849	608	COMB3	COMB	-3052.79	31.76	-49.01	3.37	-9.31	7.06
6029	849	~586	COMB4	COMB	3257.45	-43.43	-22.59	-1.41	13.96	-3.64
6029	849	~588	COMB4	COMB	3228.94	-51.98	-5.86	20.80	15.26	1.90
6029	849	609	COMB4	COMB	-3385.11	64.18	84.18	33.15	7.91	13.01
6029	849	608	COMB4	COMB	-3101.28	31.24	-48.52	1.87	-5.21	7.41
6029	849	~586	COMB5	COMB	2549.65	-42.54	-11.54	-5.45	13.40	-1.20
6029	849	~588	COMB5	COMB	2522.56	-38.00	-10.48	16.78	14.30	-0.37
6029	849	609	COMB5	COMB	-2641.83	62.09	58.45	24.77	3.20	4.50
6029	849	608	COMB5	COMB	-2430.38	18.45	-29.21	-3.80	-5.37	3.69
6030	850	576	COMB1	COMB	2898.14	110.90	52.03	-25.54	8.86	-8.52
6030	850	577	COMB1	COMB	3190.94	33.95	-29.40	4.57	10.43	-4.89
6030	850	~589	COMB1	COMB	-2975.04	-96.35	-8.95	6.27	-18.57	2.03

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6030	850	~587	COMB1	COMB	-3114.0	-48.50	-6.46	-15.85	-19.66	-1.56
6030	850	576	COMB2	COMB	2947.5	110.78	50.12	-24.88	5.60	-7.74
6030	850	577	COMB2	COMB	3237.2	34.10	-28.51	4.67	7.12	-4.68
6030	850	~589	COMB2	COMB	-3022.6	-96.52	-8.83	6.40	-14.80	1.76
6030	850	~587	COMB2	COMB	-3162.0	-48.36	-5.58	-15.99	-15.85	-1.27
6030	850	576	COMB3	COMB	2898.1	110.90	52.03	-25.54	8.86	-8.52
6030	850	577	COMB3	COMB	3190.9	33.95	-29.40	4.57	10.43	-4.89
6030	850	~589	COMB3	COMB	-2975.0	-96.35	-8.95	6.27	-18.57	2.03
6030	850	~587	COMB3	COMB	-3114.0	-48.50	-6.46	-15.85	-19.66	-1.56
6030	850	576	COMB4	COMB	2947.5	110.78	50.12	-24.88	5.60	-7.74
6030	850	577	COMB4	COMB	3237.2	34.10	-28.51	4.67	7.12	-4.68
6030	850	~589	COMB4	COMB	-3022.6	-96.52	-8.83	6.40	-14.80	1.76
6030	850	~587	COMB4	COMB	-3162.0	-48.36	-5.58	-15.99	-15.85	-1.27
6030	850	576	COMB5	COMB	2320.4	82.18	39.17	-19.35	7.16	-9.12
6030	850	577	COMB5	COMB	2547.3	24.11	-21.79	5.11	8.14	-4.25
6030	850	~589	COMB5	COMB	-2383.7	-69.52	-4.48	5.99	-14.24	2.49
6030	850	~587	COMB5	COMB	-2483.9	-36.77	-5.69	-13.49	-14.77	-2.33
6030	851	~587	COMB1	COMB	3045.9	50.27	-1.11	-8.04	19.58	0.15
6030	851	~589	COMB1	COMB	3154.7	31.85	2.50	8.53	18.21	-1.14
6030	851	~590	COMB1	COMB	-3036.8	-76.04	0.81	8.47	-16.65	-2.20
6030	851	~588	COMB1	COMB	-3163.8	-6.08	5.02	-9.18	-18.93	-0.89
6030	851	~587	COMB2	COMB	3091.8	51.18	-0.43	-9.01	15.80	-0.11
6030	851	~589	COMB2	COMB	3202.1	31.75	1.75	8.55	14.44	-0.97
6030	851	~590	COMB2	COMB	-3082.5	-76.36	-1.23	8.47	-12.86	-2.12
6030	851	~588	COMB2	COMB	-3211.3	-6.57	7.12	-10.26	-15.10	-1.25
6030	851	~587	COMB3	COMB	3045.9	50.27	-1.11	-8.04	19.58	0.15
6030	851	~589	COMB3	COMB	3154.7	31.85	2.50	8.53	18.21	-1.14
6030	851	~590	COMB3	COMB	-3036.8	-76.04	0.81	8.47	-16.65	-2.20
6030	851	~588	COMB3	COMB	-3163.8	-6.08	5.02	-9.18	-18.93	-0.89
6030	851	~587	COMB4	COMB	3091.8	51.18	-0.43	-9.01	15.80	-0.11
6030	851	~589	COMB4	COMB	3202.1	31.75	1.75	8.55	14.44	-0.97
6030	851	~590	COMB4	COMB	-3082.5	-76.36	-1.23	8.47	-12.86	-2.12
6030	851	~588	COMB4	COMB	-3211.3	-6.57	7.12	-10.26	-15.10	-1.25
6030	851	~587	COMB5	COMB	2435.8	33.51	5.63	-8.88	14.78	1.33
6030	851	~589	COMB5	COMB	2516.0	26.10	-3.63	7.17	13.99	-1.45
6030	851	~590	COMB5	COMB	-2432.7	-53.49	1.34	7.13	-12.86	-1.98
6030	851	~588	COMB5	COMB	-2519.1	-6.11	3.87	-9.72	-14.32	0.83
6030	852	~588	COMB1	COMB	3081.6	112.41	-11.81	-19.89	19.09	-1.97
6030	852	~590	COMB1	COMB	3274.6	111.65	-20.43	5.91	17.82	2.45
6030	852	610	COMB1	COMB	-2938.7	-88.16	-33.13	3.49	-6.43	-8.69
6030	852	609	COMB1	COMB	-3417.5	-135.90	72.58	-31.14	5.23	-13.18
6030	852	~588	COMB2	COMB	3125.9	112.76	-11.81	-20.03	15.23	-1.60
6030	852	~590	COMB2	COMB	3320.3	112.14	-18.98	6.01	14.02	2.09
6030	852	610	COMB2	COMB	-2985.9	-88.02	-33.05	3.59	-3.24	-8.10
6030	852	609	COMB2	COMB	-3460.2	-136.88	71.06	-30.08	8.25	-11.85
6030	852	~588	COMB3	COMB	3081.6	112.41	-11.81	-19.89	19.09	-1.97
6030	852	~590	COMB3	COMB	3274.6	111.65	-20.43	5.91	17.82	2.45
6030	852	610	COMB3	COMB	-2938.7	-88.16	-33.13	3.49	-6.43	-8.69
6030	852	609	COMB3	COMB	-3417.5	-135.90	72.58	-31.14	5.23	-13.18
6030	852	~588	COMB4	COMB	3125.9	112.76	-11.81	-20.03	15.23	-1.60
6030	852	~590	COMB4	COMB	3320.3	112.14	-18.98	6.01	14.02	2.09
6030	852	610	COMB4	COMB	-2985.9	-88.02	-33.05	3.59	-3.24	-8.10
6030	852	609	COMB4	COMB	-3460.2	-136.88	71.06	-30.08	8.25	-11.85
6030	852	~588	COMB5	COMB	2465.5	79.94	-3.35	-16.44	14.36	-2.76
6030	852	~590	COMB5	COMB	2603.8	77.36	-18.99	5.73	13.69	3.12
6030	852	610	COMB5	COMB	-2358.1	-65.82	-18.29	4.33	-5.24	-8.32
6030	852	609	COMB5	COMB	-2711.3	-91.48	47.84	-23.38	3.02	-14.31
6031	853	577	COMB1	COMB	4067.1	61.47	16.15	-4.52	18.87	5.68
6031	853	578	COMB1	COMB	4126.1	21.43	-6.51	0.17	21.84	-0.31
6031	853	~591	COMB1	COMB	-4043.4	-61.10	0.62	0.82	-22.55	-3.93
6031	853	~589	COMB1	COMB	-4149.8	-21.81	-0.78	-6.64	-23.04	1.99
6031	853	577	COMB2	COMB	4128.4	60.84	15.17	-4.61	14.36	5.33
6031	853	578	COMB2	COMB	4187.3	21.61	-6.08	0.20	17.21	-0.27
6031	853	~591	COMB2	COMB	-4104.7	-60.78	0.05	0.83	-17.72	-3.74
6031	853	~589	COMB2	COMB	-4210.9	-21.67	0.34	-6.73	-18.17	1.80
6031	853	577	COMB3	COMB	4067.1	61.47	16.15	-4.52	18.87	5.68
6031	853	578	COMB3	COMB	4126.1	21.43	-6.51	0.17	21.84	-0.31
6031	853	~591	COMB3	COMB	-4043.4	-61.10	0.62	0.82	-22.55	-3.93
6031	853	~589	COMB3	COMB	-4149.8	-21.81	-0.78	-6.64	-23.04	1.99
6031	853	577	COMB4	COMB	4128.4	60.84	15.17	-4.61	14.36	5.33
6031	853	578	COMB4	COMB	4187.3	21.61	-6.08	0.20	17.21	-0.27
6031	853	~591	COMB4	COMB	-4104.7	-60.78	0.05	0.83	-17.72	-3.74
6031	853	~589	COMB4	COMB	-4210.9	-21.67	0.34	-6.73	-18.17	1.80
6031	853	577	COMB5	COMB	3259.7	48.08	17.57	-5.07	14.58	5.58
6031	853	578	COMB5	COMB	3310.7	15.61	-8.72	0.07	17.14	-0.22
6031	853	~591	COMB5	COMB	-3248.3	-45.81	2.42	0.63	-17.78	-3.66
6031	853	~589	COMB5	COMB	-3322.0	-17.88	-1.79	-6.20	-18.03	2.08
6031	854	~589	COMB1	COMB	3970.1	86.31	7.23	-8.15	23.40	-2.88
6031	854	~591	COMB1	COMB	4100.7	58.69	-6.47	0.70	22.48	2.64

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6031	854	~592	COMB1	COMB	-3949.39	-60.89	-4.41	0.55	-20.95	2.72
6031	854	~590	COMB1	COMB	-4121.45	-84.11	13.12	-8.03	-20.97	-2.83
6031	854	~589	COMB2	COMB	4031.50	86.44	6.73	-8.22	18.53	-2.59
6031	854	~591	COMB2	COMB	4161.73	58.58	-5.95	0.71	17.66	2.46
6031	854	~592	COMB2	COMB	-4010.75	-60.72	-5.01	0.56	-16.15	2.60
6031	854	~590	COMB2	COMB	-4182.48	-84.30	13.70	-8.07	-16.11	-2.48
6031	854	~589	COMB3	COMB	3970.13	86.31	7.23	-8.15	23.40	-2.88
6031	854	~591	COMB3	COMB	4100.71	58.69	-6.47	0.70	22.48	2.64
6031	854	~592	COMB3	COMB	-3949.39	-60.89	-4.41	0.55	-20.95	2.72
6031	854	~590	COMB3	COMB	-4121.45	-84.11	13.12	-8.03	-20.97	-2.83
6031	854	~589	COMB4	COMB	4031.50	86.44	6.73	-8.22	18.53	-2.59
6031	854	~591	COMB4	COMB	4161.73	58.58	-5.95	0.71	17.66	2.46
6031	854	~592	COMB4	COMB	-4010.75	-60.72	-5.01	0.56	-16.15	2.60
6031	854	~590	COMB4	COMB	-4182.48	-84.30	13.70	-8.07	-16.11	-2.48
6031	854	~589	COMB5	COMB	3189.74	61.31	9.89	-6.95	18.29	-3.12
6031	854	~591	COMB5	COMB	3291.13	43.29	-8.03	0.68	17.71	2.67
6031	854	~592	COMB5	COMB	-3180.59	-44.70	-0.36	0.57	-16.60	2.34
6031	854	~590	COMB5	COMB	-3300.28	-59.90	7.98	-6.86	-16.53	-3.47
6031	855	~590	COMB1	COMB	3883.62	48.49	6.51	-6.36	19.80	2.57
6031	855	~592	COMB1	COMB	4001.25	65.06	-0.77	0.69	20.97	-4.49
6031	855	611	COMB1	COMB	-3890.15	-44.94	-3.70	0.44	-21.06	0.76
6031	855	610	COMB1	COMB	-3994.71	-68.61	7.43	-3.57	-20.71	7.96
6031	855	~590	COMB2	COMB	3944.73	48.51	6.51	-6.41	14.95	2.50
6031	855	~592	COMB2	COMB	4062.44	64.60	-0.17	0.71	16.15	-4.31
6031	855	611	COMB2	COMB	-3951.35	-45.22	-4.38	0.49	-16.46	0.62
6031	855	610	COMB2	COMB	-4055.82	-67.89	7.52	-3.68	-16.23	7.56
6031	855	~590	COMB3	COMB	3883.62	48.49	6.51	-6.36	19.80	2.57
6031	855	~592	COMB3	COMB	4001.25	65.06	-0.77	0.69	20.97	-4.49
6031	855	611	COMB3	COMB	-3890.15	-44.94	-3.70	0.44	-21.06	0.76
6031	855	610	COMB3	COMB	-3994.71	-68.61	7.43	-3.57	-20.71	7.96
6031	855	~590	COMB4	COMB	3944.73	48.51	6.51	-6.41	14.95	2.50
6031	855	~592	COMB4	COMB	4062.44	64.60	-0.17	0.71	16.15	-4.31
6031	855	611	COMB4	COMB	-3951.35	-45.22	-4.38	0.49	-16.46	0.62
6031	855	610	COMB4	COMB	-4055.82	-67.89	7.52	-3.68	-16.23	7.56
6031	855	~590	COMB5	COMB	3129.19	36.03	9.67	-6.00	15.69	2.33
6031	855	~592	COMB5	COMB	3219.46	48.64	-4.78	0.54	16.64	-3.78
6031	855	611	COMB5	COMB	-3137.96	-32.55	-0.50	0.27	-16.59	0.79
6031	855	610	COMB5	COMB	-3210.69	-52.12	5.08	-4.39	-15.90	7.02
6032	856	578	COMB1	COMB	1750.29	10.81	1.78	-0.19	10.61	-0.20
6032	856	579	COMB1	COMB	1775.13	0.98	-1.84	0.03	10.49	0.27
6032	856	~593	COMB1	COMB	-1748.37	-4.06	1.96	0.00	-9.52	0.51
6032	856	~591	COMB1	COMB	-1777.05	-7.73	2.20	-0.64	-9.49	0.06
6032	856	578	COMB2	COMB	1776.73	10.77	1.34	-0.23	8.56	-0.17
6032	856	579	COMB2	COMB	1801.58	1.05	-1.42	0.03	8.43	0.26
6032	856	~593	COMB2	COMB	-1774.82	-4.02	1.41	0.00	-7.44	0.49
6032	856	~591	COMB2	COMB	-1803.49	-7.79	2.78	-0.66	-7.42	0.08
6032	856	578	COMB3	COMB	1750.29	10.81	1.78	-0.19	10.61	-0.20
6032	856	579	COMB3	COMB	1775.13	0.98	-1.84	0.03	10.49	0.27
6032	856	~593	COMB3	COMB	-1748.37	-4.06	1.96	0.00	-9.52	0.51
6032	856	~591	COMB3	COMB	-1777.05	-7.73	2.20	-0.64	-9.49	0.06
6032	856	578	COMB4	COMB	1776.73	10.77	1.34	-0.23	8.56	-0.17
6032	856	579	COMB4	COMB	1801.58	1.05	-1.42	0.03	8.43	0.26
6032	856	~593	COMB4	COMB	-1774.82	-4.02	1.41	0.00	-7.44	0.49
6032	856	~591	COMB4	COMB	-1803.49	-7.79	2.78	-0.66	-7.42	0.08
6032	856	578	COMB5	COMB	1411.09	7.97	4.26	-0.09	8.43	-0.26
6032	856	579	COMB5	COMB	1430.09	0.50	-3.97	0.02	8.41	0.25
6032	856	~593	COMB5	COMB	-1410.63	-3.10	4.62	0.00	-7.56	0.43
6032	856	~591	COMB5	COMB	-1430.55	-5.37	-0.80	-0.52	-7.51	-0.05
6032	857	~591	COMB1	COMB	1719.73	10.13	3.65	-0.88	9.56	1.23
6032	857	~593	COMB1	COMB	1748.37	4.06	-1.96	0.00	9.52	-0.51
6032	857	~594	COMB1	COMB	-1718.78	-3.94	-0.06	-0.03	-9.36	-0.32
6032	857	~592	COMB1	COMB	-1749.33	-10.25	2.49	-0.78	-9.35	1.44
6032	857	~591	COMB2	COMB	1746.45	9.99	3.11	-0.89	7.48	1.20
6032	857	~593	COMB2	COMB	1774.82	4.02	-1.41	0.00	7.44	-0.49
6032	857	~594	COMB2	COMB	-1745.52	-3.88	-0.64	-0.03	-7.29	-0.30
6032	857	~592	COMB2	COMB	-1775.75	-10.13	3.05	-0.78	-7.28	1.39
6032	857	~591	COMB3	COMB	1719.73	10.13	3.65	-0.88	9.56	1.23
6032	857	~593	COMB3	COMB	1748.37	4.06	-1.96	0.00	9.52	-0.51
6032	857	~594	COMB3	COMB	-1718.78	-3.94	-0.06	-0.03	-9.36	-0.32
6032	857	~592	COMB3	COMB	-1749.33	-10.25	2.49	-0.78	-9.35	1.44
6032	857	~591	COMB4	COMB	1746.45	9.99	3.11	-0.89	7.48	1.20
6032	857	~593	COMB4	COMB	1774.82	4.02	-1.41	0.00	7.44	-0.49
6032	857	~594	COMB4	COMB	-1745.52	-3.88	-0.64	-0.03	-7.29	-0.30
6032	857	~592	COMB4	COMB	-1775.75	-10.13	3.05	-0.78	-7.28	1.39
6032	857	~591	COMB5	COMB	1387.74	7.89	6.41	-0.80	7.59	1.05
6032	857	~593	COMB5	COMB	1410.63	3.10	-4.62	0.00	7.56	-0.43
6032	857	~594	COMB5	COMB	-1387.92	-3.06	2.93	-0.03	-7.45	-0.29
6032	857	~592	COMB5	COMB	-1410.46	-7.94	-0.61	-0.72	-7.44	1.20
6032	858	~592	COMB1	COMB	1697.48	6.09	2.69	-0.46	9.33	0.32

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6032	858	~594	COMB1	COMB	1718.78	3.94	0.06	0.03	9.36	0.32
6032	858	612	COMB1	COMB	-1694.91	-1.66	-0.12	-0.05	-9.90	-0.27
6032	858	611	COMB1	COMB	-1721.34	-8.36	1.48	-0.40	-9.48	-0.30
6032	858	~592	COMB2	COMB	1724.07	6.26	2.14	-0.49	7.27	0.33
6032	858	~594	COMB2	COMB	1745.52	3.88	0.64	0.03	7.29	0.30
6032	858	612	COMB2	COMB	-1721.46	-1.79	-0.88	-0.05	-7.84	-0.25
6032	858	611	COMB2	COMB	-1748.12	-8.35	2.22	-0.45	-7.44	-0.27
6032	858	~592	COMB3	COMB	1697.48	6.09	2.69	-0.46	9.33	0.32
6032	858	~594	COMB3	COMB	1718.78	3.94	0.06	0.03	9.36	0.32
6032	858	612	COMB3	COMB	-1694.91	-1.66	-0.12	-0.05	-9.90	-0.27
6032	858	611	COMB3	COMB	-1721.34	-8.36	1.48	-0.40	-9.48	-0.30
6032	858	~592	COMB4	COMB	1724.07	6.26	2.14	-0.49	7.27	0.33
6032	858	~594	COMB4	COMB	1745.52	3.88	0.64	0.03	7.29	0.30
6032	858	612	COMB4	COMB	-1721.46	-1.79	-0.88	-0.05	-7.84	-0.25
6032	858	611	COMB4	COMB	-1748.12	-8.35	2.22	-0.45	-7.44	-0.27
6032	858	~592	COMB5	COMB	1371.59	4.00	5.75	-0.39	7.40	0.23
6032	858	~594	COMB5	COMB	1387.92	3.06	-2.93	0.03	7.45	0.29
6032	858	612	COMB5	COMB	-1370.86	-0.85	3.46	-0.03	-7.98	-0.24
6032	858	611	COMB5	COMB	-1388.65	-6.21	-2.16	-0.24	-7.62	-0.34
6033	859	587	COMB1	COMB	1697.79	-1.66	-2.20	-0.05	9.91	-0.27
6033	859	586	COMB1	COMB	1660.27	-15.54	1.76	0.17	10.17	0.30
6033	859	~595	COMB1	COMB	-1699.54	11.17	2.29	0.70	-8.78	-0.16
6033	859	~596	COMB1	COMB	-1658.52	6.03	2.26	0.01	-8.81	-0.70
6033	859	587	COMB2	COMB	1724.37	-1.78	-1.45	-0.05	7.85	-0.25
6033	859	586	COMB2	COMB	1686.72	-15.51	0.95	0.22	8.12	0.24
6033	859	~595	COMB2	COMB	-1726.12	11.33	3.27	0.72	-6.70	-0.21
6033	859	~596	COMB2	COMB	-1684.98	5.96	1.33	0.01	-6.72	-0.66
6033	859	587	COMB3	COMB	1697.79	-1.66	-2.20	-0.05	9.91	-0.27
6033	859	586	COMB3	COMB	1660.27	-15.54	1.76	0.17	10.17	0.30
6033	859	~595	COMB3	COMB	-1699.54	11.17	2.29	0.70	-8.78	-0.16
6033	859	~596	COMB3	COMB	-1658.52	6.03	2.26	0.01	-8.81	-0.70
6033	859	587	COMB4	COMB	1724.37	-1.78	-1.45	-0.05	7.85	-0.25
6033	859	586	COMB4	COMB	1686.72	-15.51	0.95	0.22	8.12	0.24
6033	859	~595	COMB4	COMB	-1726.12	11.33	3.27	0.72	-6.70	-0.21
6033	859	~596	COMB4	COMB	-1684.98	5.96	1.33	0.01	-6.72	-0.66
6033	859	587	COMB5	COMB	1274.65	-0.97	-1.65	-0.03	7.43	-0.17
6033	859	586	COMB5	COMB	1250.86	-10.30	1.82	0.11	7.55	0.24
6033	859	~595	COMB5	COMB	-1276.65	7.29	2.08	0.69	-6.53	-0.10
6033	859	~596	COMB5	COMB	-1248.87	3.98	1.87	0.00	-6.56	-0.50
6033	860	~596	COMB1	COMB	1658.52	-6.03	-2.26	-0.01	8.81	0.70
6033	860	~595	COMB1	COMB	1615.14	-15.19	3.75	0.92	8.86	-1.87
6033	860	~597	COMB1	COMB	-1659.46	15.30	2.42	0.76	-8.54	-2.07
6033	860	~598	COMB1	COMB	-1614.20	5.92	0.20	0.04	-8.56	0.51
6033	860	~596	COMB2	COMB	1684.98	-5.96	-1.33	-0.01	6.72	0.66
6033	860	~595	COMB2	COMB	1642.06	-14.96	2.85	0.92	6.77	-1.81
6033	860	~597	COMB2	COMB	-1685.89	15.10	3.34	0.77	-6.46	-1.99
6033	860	~598	COMB2	COMB	-1641.15	5.83	-0.75	0.04	-6.49	0.49
6033	860	~596	COMB3	COMB	1658.52	-6.03	-2.26	-0.01	8.81	0.70
6033	860	~595	COMB3	COMB	1615.14	-15.19	3.75	0.92	8.86	-1.87
6033	860	~597	COMB3	COMB	-1659.46	15.30	2.42	0.76	-8.54	-2.07
6033	860	~598	COMB3	COMB	-1614.20	5.92	0.20	0.04	-8.56	0.51
6033	860	~596	COMB4	COMB	1684.98	-5.96	-1.33	-0.01	6.72	0.66
6033	860	~595	COMB4	COMB	1642.06	-14.96	2.85	0.92	6.77	-1.81
6033	860	~597	COMB4	COMB	-1685.89	15.10	3.34	0.77	-6.46	-1.99
6033	860	~598	COMB4	COMB	-1641.15	5.83	-0.75	0.04	-6.49	0.49
6033	860	~596	COMB5	COMB	1248.87	-3.98	-1.87	0.00	6.56	0.50
6033	860	~595	COMB5	COMB	1221.42	-9.86	3.57	1.01	6.66	-1.26
6033	860	~597	COMB5	COMB	-1250.22	9.97	3.18	0.90	-6.46	-1.42
6033	860	~598	COMB5	COMB	-1220.06	3.88	-0.76	0.04	-6.41	0.35
6033	861	~598	COMB1	COMB	1614.20	-5.92	-0.20	-0.04	8.56	-0.51
6033	861	~597	COMB1	COMB	1580.01	-9.76	2.60	0.43	8.55	-0.43
6033	861	619	COMB1	COMB	-1616.96	13.22	1.74	0.49	-8.46	0.39
6033	861	620	COMB1	COMB	-1577.25	2.47	-0.03	0.07	-8.99	0.26
6033	861	~598	COMB2	COMB	1641.15	-5.83	0.75	-0.04	6.49	-0.49
6033	861	~597	COMB2	COMB	1606.75	-10.04	1.68	0.47	6.49	-0.44
6033	861	619	COMB2	COMB	-1644.01	13.18	2.93	0.56	-6.42	0.34
6033	861	620	COMB2	COMB	-1603.89	2.68	-1.24	0.07	-6.93	0.24
6033	861	~598	COMB3	COMB	1614.20	-5.92	-0.20	-0.04	8.56	-0.51
6033	861	~597	COMB3	COMB	1580.01	-9.76	2.60	0.43	8.55	-0.43
6033	861	619	COMB3	COMB	-1616.96	13.22	1.74	0.49	-8.46	0.39
6033	861	620	COMB3	COMB	-1577.25	2.47	-0.03	0.07	-8.99	0.26
6033	861	~598	COMB4	COMB	1641.15	-5.83	0.75	-0.04	6.49	-0.49
6033	861	~597	COMB4	COMB	1606.75	-10.04	1.68	0.47	6.49	-0.44
6033	861	619	COMB4	COMB	-1644.01	13.18	2.93	0.56	-6.42	0.34
6033	861	620	COMB4	COMB	-1603.89	2.68	-1.24	0.07	-6.93	0.24
6033	861	~598	COMB5	COMB	1220.06	-3.88	0.76	-0.04	6.41	-0.35
6033	861	~597	COMB5	COMB	1199.14	-6.12	1.70	0.51	6.39	-0.25
6033	861	619	COMB5	COMB	-1222.80	8.50	2.45	0.35	-6.39	0.30
6033	861	620	COMB5	COMB	-1196.40	1.49	-0.81	0.05	-6.81	0.17

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6034	862	586	COMB1	COMB	3960.23	-37.76	-7.14	-0.13	20.42	0.16
6034	862	588	COMB1	COMB	3860.65	-93.51	17.86	4.81	16.87	-8.85
6034	862	~599	COMB1	COMB	-3991.25	39.07	-2.04	6.79	-22.06	-3.00
6034	862	~595	COMB1	COMB	-3829.64	92.20	0.79	-0.87	-21.19	5.89
6034	862	586	COMB2	COMB	4021.85	-38.06	-6.38	-0.18	15.82	0.11
6034	862	588	COMB2	COMB	3922.63	-92.46	16.32	4.94	12.44	-8.23
6034	862	~599	COMB2	COMB	-4053.03	38.77	-0.29	6.92	-17.13	-2.68
6034	862	~595	COMB2	COMB	-3891.45	91.75	-0.17	-0.88	-16.31	5.55
6034	862	586	COMB3	COMB	3960.23	-37.76	-7.14	-0.13	20.42	0.16
6034	862	588	COMB3	COMB	3860.65	-93.51	17.86	4.81	16.87	-8.85
6034	862	~599	COMB3	COMB	-3991.25	39.07	-2.04	6.79	-22.06	-3.00
6034	862	~595	COMB3	COMB	-3829.64	92.20	0.79	-0.87	-21.19	5.89
6034	862	586	COMB4	COMB	4021.85	-38.06	-6.38	-0.18	15.82	0.11
6034	862	588	COMB4	COMB	3922.63	-92.46	16.32	4.94	12.44	-8.23
6034	862	~599	COMB4	COMB	-4053.03	38.77	-0.29	6.92	-17.13	-2.68
6034	862	~595	COMB4	COMB	-3891.45	91.75	-0.17	-0.88	-16.31	5.55
6034	862	586	COMB5	COMB	2977.18	-22.80	-6.74	-0.08	14.42	0.17
6034	862	588	COMB5	COMB	2921.30	-59.66	18.81	5.66	11.07	-5.79
6034	862	~599	COMB5	COMB	-3003.39	21.72	-2.06	6.73	-16.79	-1.92
6034	862	~595	COMB5	COMB	-2895.09	60.74	-0.53	-0.82	-16.00	3.95
6034	863	~595	COMB1	COMB	3914.04	-88.18	-6.84	-0.75	21.11	-3.85
6034	863	~599	COMB1	COMB	3708.83	-128.73	5.58	8.25	22.23	4.12
6034	863	~600	COMB1	COMB	-3935.04	126.05	14.88	8.06	-18.57	4.06
6034	863	~597	COMB1	COMB	-3687.82	90.86	-4.14	-0.52	-18.80	-3.94
6034	863	~595	COMB2	COMB	3975.51	-88.12	-5.96	-0.77	16.25	-3.54
6034	863	~599	COMB2	COMB	3770.74	-129.16	4.72	8.36	17.31	3.59
6034	863	~600	COMB2	COMB	-3996.70	126.66	15.87	8.11	-13.64	3.44
6034	863	~597	COMB2	COMB	-3749.55	90.62	-5.15	-0.54	-13.96	-3.72
6034	863	~595	COMB3	COMB	3914.04	-88.18	-6.84	-0.75	21.11	-3.85
6034	863	~599	COMB3	COMB	3708.83	-128.73	5.58	8.25	22.23	4.12
6034	863	~600	COMB3	COMB	-3935.04	126.05	14.88	8.06	-18.57	4.06
6034	863	~597	COMB3	COMB	-3687.82	90.86	-4.14	-0.52	-18.80	-3.94
6034	863	~595	COMB4	COMB	3975.51	-88.12	-5.96	-0.77	16.25	-3.54
6034	863	~599	COMB4	COMB	3770.74	-129.16	4.72	8.36	17.31	3.59
6034	863	~600	COMB4	COMB	-3996.70	126.66	15.87	8.11	-13.64	3.44
6034	863	~597	COMB4	COMB	-3749.55	90.62	-5.15	-0.54	-13.96	-3.72
6034	863	~595	COMB5	COMB	2950.32	-58.17	-5.11	-0.88	15.87	-2.58
6034	863	~599	COMB5	COMB	2818.14	-87.36	5.69	7.44	16.87	2.89
6034	863	~600	COMB5	COMB	-2969.69	85.32	12.76	7.27	-14.31	2.62
6034	863	~597	COMB5	COMB	-2798.77	60.20	-3.85	-0.72	-14.28	-2.88
6034	864	~597	COMB1	COMB	3767.27	-96.39	-0.88	-0.67	18.79	6.44
6034	864	~600	COMB1	COMB	3592.72	-67.53	8.49	6.34	17.18	-3.68
6034	864	621	COMB1	COMB	-3753.83	100.95	5.15	3.39	-19.62	-11.10
6034	864	619	COMB1	COMB	-3606.16	62.98	-3.29	-0.54	-19.23	-0.80
6034	864	~597	COMB2	COMB	3828.69	-95.68	0.13	-0.70	13.94	6.15
6034	864	~600	COMB2	COMB	3653.95	-67.52	8.41	6.39	12.26	-3.54
6034	864	621	COMB2	COMB	-3815.05	99.70	5.31	3.52	-15.28	-10.43
6034	864	619	COMB2	COMB	-3667.58	63.50	-4.37	-0.62	-14.70	-0.58
6034	864	~597	COMB3	COMB	3767.27	-96.39	-0.88	-0.67	18.79	6.44
6034	864	~600	COMB3	COMB	3592.72	-67.53	8.49	6.34	17.18	-3.68
6034	864	621	COMB3	COMB	-3753.83	100.95	5.15	3.39	-19.62	-11.10
6034	864	619	COMB3	COMB	-3606.16	62.98	-3.29	-0.54	-19.23	-0.80
6034	864	~597	COMB4	COMB	3828.69	-95.68	0.13	-0.70	13.94	6.15
6034	864	~600	COMB4	COMB	3653.95	-67.52	8.41	6.39	12.26	-3.54
6034	864	621	COMB4	COMB	-3815.05	99.70	5.31	3.52	-15.28	-10.43
6034	864	619	COMB4	COMB	-3667.58	63.50	-4.37	-0.62	-14.70	-0.58
6034	864	~597	COMB5	COMB	2849.85	-64.05	-1.02	-0.69	14.35	4.55
6034	864	~600	COMB5	COMB	2739.37	-41.61	4.85	6.36	13.38	-2.39
6034	864	621	COMB5	COMB	-2842.93	66.63	10.27	4.65	-13.13	-7.69
6034	864	619	COMB5	COMB	-2746.29	39.03	-4.62	-0.39	-13.70	-0.62
6035	865	588	COMB1	COMB	3082.89	-63.28	-28.04	-4.90	10.30	8.10
6035	865	589	COMB1	COMB	2603.98	-171.73	45.97	23.49	11.25	13.47
6035	865	~601	COMB1	COMB	-2954.13	87.08	-5.18	14.96	-18.43	2.32
6035	865	~599	COMB1	COMB	-2732.74	147.92	-5.54	-6.47	-17.40	-2.99
6035	865	588	COMB2	COMB	3129.27	-63.47	-26.65	-5.03	7.07	7.68
6035	865	589	COMB2	COMB	2655.51	-171.92	43.34	22.51	8.05	12.00
6035	865	~601	COMB2	COMB	-3003.53	86.93	-4.09	15.14	-14.58	1.77
6035	865	~599	COMB2	COMB	-2781.26	148.46	-5.39	-6.67	-13.58	-2.50
6035	865	588	COMB3	COMB	3082.89	-63.28	-28.04	-4.90	10.30	8.10
6035	865	589	COMB3	COMB	2603.98	-171.73	45.97	23.49	11.25	13.47
6035	865	~601	COMB3	COMB	-2954.13	87.08	-5.18	14.96	-18.43	2.32
6035	865	~599	COMB3	COMB	-2732.74	147.92	-5.54	-6.47	-17.40	-2.99
6035	865	588	COMB4	COMB	3129.27	-63.47	-26.65	-5.03	7.07	7.68
6035	865	589	COMB4	COMB	2655.51	-171.92	43.34	22.51	8.05	12.00
6035	865	~601	COMB4	COMB	-3003.53	86.93	-4.09	15.14	-14.58	1.77
6035	865	~599	COMB4	COMB	-2781.26	148.46	-5.39	-6.67	-13.58	-2.50
6035	865	588	COMB5	COMB	2316.19	-41.08	-21.04	-5.72	5.96	5.73
6035	865	589	COMB5	COMB	1996.56	-111.86	39.27	23.51	6.58	9.18
6035	865	~601	COMB5	COMB	-2225.35	55.02	-1.66	13.30	-13.91	1.38

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6035	865	~599	COMB5	COMB	-2087.39	97.92	-9.35	-6.33	-13.21	-2.02
6035	866	~599	COMB1	COMB	3015.16	-58.26	2.00	-8.57	17.22	1.87
6035	866	~601	COMB1	COMB	2845.57	-66.47	-1.79	8.61	18.40	0.09
6035	866	~602	COMB1	COMB	-3024.68	20.42	8.05	10.37	-17.39	1.22
6035	866	~600	COMB1	COMB	-2836.05	104.31	-1.05	-8.48	-14.85	3.01
6035	866	~599	COMB2	COMB	3063.55	-58.07	0.95	-8.61	13.40	1.58
6035	866	~601	COMB2	COMB	2891.63	-67.88	-0.90	10.07	14.59	0.60
6035	866	~602	COMB2	COMB	-3073.40	21.12	11.53	12.11	-13.47	1.87
6035	866	~600	COMB2	COMB	-2881.78	104.83	-4.38	-8.46	-10.98	2.86
6035	866	~599	COMB3	COMB	3015.16	-58.26	2.00	-8.57	17.22	1.87
6035	866	~601	COMB3	COMB	2845.57	-66.47	-1.79	8.61	18.40	0.09
6035	866	~602	COMB3	COMB	-3024.68	20.42	8.05	10.37	-17.39	1.22
6035	866	~600	COMB3	COMB	-2836.05	104.31	-1.05	-8.48	-14.85	3.01
6035	866	~599	COMB4	COMB	3063.55	-58.07	0.95	-8.61	13.40	1.58
6035	866	~601	COMB4	COMB	2891.63	-67.88	-0.90	10.07	14.59	0.60
6035	866	~602	COMB4	COMB	-3073.40	21.12	11.53	12.11	-13.47	1.87
6035	866	~600	COMB4	COMB	-2881.78	104.83	-4.38	-8.46	-10.98	2.86
6035	866	~599	COMB5	COMB	2272.64	-32.29	5.73	-7.84	13.13	1.05
6035	866	~601	COMB5	COMB	2174.90	-40.61	-4.58	5.30	13.80	0.50
6035	866	~602	COMB5	COMB	-2281.37	4.17	3.35	6.76	-13.03	1.41
6035	866	~600	COMB5	COMB	-2166.17	68.72	2.72	-7.74	-11.44	1.97
6035	867	~600	COMB1	COMB	3178.36	-162.83	-22.32	-5.92	16.23	-3.38
6035	867	~602	COMB1	COMB	2899.83	-154.42	-13.60	21.04	17.54	2.66
6035	867	622	COMB1	COMB	-3373.63	196.52	77.07	31.74	9.89	17.93
6035	867	621	COMB1	COMB	-2704.56	120.72	-33.94	-3.27	-4.30	11.80
6035	867	~600	COMB2	COMB	3224.53	-163.97	-19.90	-6.04	12.36	-2.76
6035	867	~602	COMB2	COMB	2943.65	-155.13	-13.95	21.24	13.57	2.02
6035	867	622	COMB2	COMB	-3415.55	198.43	74.90	29.93	12.68	15.68
6035	867	621	COMB2	COMB	-2752.63	120.67	-33.83	-3.38	-1.30	10.84
6035	867	~600	COMB3	COMB	3178.36	-162.83	-22.32	-5.92	16.23	-3.38
6035	867	~602	COMB3	COMB	2899.83	-154.42	-13.60	21.04	17.54	2.66
6035	867	622	COMB3	COMB	-3373.63	196.52	77.07	31.74	9.89	17.93
6035	867	621	COMB3	COMB	-2704.56	120.72	-33.94	-3.27	-4.30	11.80
6035	867	~600	COMB4	COMB	3224.53	-163.97	-19.90	-6.04	12.36	-2.76
6035	867	~602	COMB4	COMB	2943.65	-155.13	-13.95	21.24	13.57	2.02
6035	867	622	COMB4	COMB	-3415.55	198.43	74.90	29.93	12.68	15.68
6035	867	621	COMB4	COMB	-2752.63	120.67	-33.83	-3.38	-1.30	10.84
6035	867	~600	COMB5	COMB	2396.48	-112.44	-20.32	-5.89	12.36	-2.19
6035	867	~602	COMB5	COMB	2218.57	-102.43	-7.78	17.62	13.22	1.65
6035	867	622	COMB5	COMB	-2538.16	139.08	60.67	28.71	7.95	11.56
6035	867	621	COMB5	COMB	-2076.90	75.78	-25.36	-4.56	-1.95	7.68
6036	868	589	COMB1	COMB	2715.48	108.83	56.58	-23.64	12.20	-11.84
6036	868	590	COMB1	COMB	3004.75	-17.00	-41.18	-1.77	12.38	-7.42
6036	868	~603	COMB1	COMB	-2855.52	-84.37	-10.35	0.48	-17.81	3.22
6036	868	~601	COMB1	COMB	-2864.71	-7.46	2.16	-15.22	-18.53	-1.16
6036	868	589	COMB2	COMB	2765.74	106.64	58.12	-25.92	8.00	-12.96
6036	868	590	COMB2	COMB	3050.76	-19.24	-41.85	-0.24	8.25	-7.59
6036	868	~603	COMB2	COMB	-2905.71	-82.33	-10.45	2.00	-14.06	3.65
6036	868	~601	COMB2	COMB	-2910.79	-5.06	1.40	-16.55	-14.80	-1.67
6036	868	589	COMB3	COMB	2715.48	108.83	56.58	-23.64	12.20	-11.84
6036	868	590	COMB3	COMB	3004.75	-17.00	-41.18	-1.77	12.38	-7.42
6036	868	~603	COMB3	COMB	-2855.52	-84.37	-10.35	0.48	-17.81	3.22
6036	868	~601	COMB3	COMB	-2864.71	-7.46	2.16	-15.22	-18.53	-1.16
6036	868	589	COMB4	COMB	2765.74	106.64	58.12	-25.92	8.00	-12.96
6036	868	590	COMB4	COMB	3050.76	-19.24	-41.85	-0.24	8.25	-7.59
6036	868	~603	COMB4	COMB	-2905.71	-82.33	-10.45	2.00	-14.06	3.65
6036	868	~601	COMB4	COMB	-2910.79	-5.06	1.40	-16.55	-14.80	-1.67
6036	868	589	COMB5	COMB	2049.98	94.78	22.53	-8.88	11.00	-9.24
6036	868	590	COMB5	COMB	2296.47	-3.72	-13.91	1.86	9.78	-5.20
6036	868	~603	COMB5	COMB	-2154.02	-75.30	-0.58	2.92	-12.75	2.70
6036	868	~601	COMB5	COMB	-2192.43	-15.75	-0.83	-9.08	-13.03	-1.29
6036	869	~601	COMB1	COMB	2973.26	-13.15	4.81	-8.35	18.56	-1.24
6036	869	~603	COMB1	COMB	2922.81	-31.46	-4.39	3.66	17.32	-0.48
6036	869	~604	COMB1	COMB	-2977.91	-24.93	-6.16	3.87	-14.95	-0.91
6036	869	~602	COMB1	COMB	-2918.16	69.53	12.96	-9.50	-17.75	-1.67
6036	869	~601	COMB2	COMB	3022.69	-13.98	3.59	-8.67	14.79	-0.71
6036	869	~603	COMB2	COMB	2967.82	-33.40	-3.03	5.45	13.57	-0.81
6036	869	~604	COMB2	COMB	-3027.57	-24.00	-3.04	5.82	-11.25	-1.14
6036	869	~602	COMB2	COMB	-2962.94	71.38	9.69	-9.64	-14.07	-1.03
6036	869	~601	COMB3	COMB	2973.26	-13.15	4.81	-8.35	18.56	-1.24
6036	869	~603	COMB3	COMB	2922.81	-31.46	-4.39	3.66	17.32	-0.48
6036	869	~604	COMB3	COMB	-2977.91	-24.93	-6.16	3.87	-14.95	-0.91
6036	869	~602	COMB3	COMB	-2918.16	69.53	12.96	-9.50	-17.75	-1.67
6036	869	~601	COMB4	COMB	3022.69	-13.98	3.59	-8.67	14.79	-0.71
6036	869	~603	COMB4	COMB	2967.82	-33.40	-3.03	5.45	13.57	-0.81
6036	869	~604	COMB4	COMB	-3027.57	-24.00	-3.04	5.82	-11.25	-1.14
6036	869	~602	COMB4	COMB	-2962.94	71.38	9.69	-9.64	-14.07	-1.03
6036	869	~601	COMB5	COMB	2242.89	1.34	7.07	-9.53	13.14	-0.59
6036	869	~603	COMB5	COMB	2240.68	-9.45	-5.53	4.05	12.53	-0.55

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6036	869	~604	COMB5	COMB	-2247.74	-29.93	-6.46	4.31	-10.94	-0.88
6036	869	~602	COMB5	COMB	-2235.83	38.03	12.13	-10.19	-12.67	-0.91
6036	870	~602	COMB1	COMB	3043.01	64.47	-7.41	-21.92	17.59	-2.20
6036	870	~604	COMB1	COMB	3077.26	67.21	-26.01	0.67	16.20	4.71
6036	870	623	COMB1	COMB	-2863.59	-33.99	-51.85	-2.87	-6.45	-9.98
6036	870	622	COMB1	COMB	-3256.68	-97.69	92.49	-35.21	9.54	-16.96
6036	870	~602	COMB2	COMB	3092.69	62.63	-7.27	-23.71	13.97	-2.86
6036	870	~604	COMB2	COMB	3121.24	62.67	-27.95	2.64	12.49	5.23
6036	870	623	COMB2	COMB	-2912.75	-33.37	-52.09	-0.77	-1.88	-10.61
6036	870	622	COMB2	COMB	-3301.18	-91.94	94.53	-39.07	14.10	-18.78
6036	870	~602	COMB3	COMB	3043.01	64.47	-7.41	-21.92	17.59	-2.20
6036	870	~604	COMB3	COMB	3077.26	67.21	-26.01	0.67	16.20	4.71
6036	870	623	COMB3	COMB	-2863.59	-33.99	-51.85	-2.87	-6.45	-9.98
6036	870	622	COMB3	COMB	-3256.68	-97.69	92.49	-35.21	9.54	-16.96
6036	870	~602	COMB4	COMB	3092.69	62.63	-7.27	-23.71	13.97	-2.86
6036	870	~604	COMB4	COMB	3121.24	62.67	-27.95	2.64	12.49	5.23
6036	870	623	COMB4	COMB	-2912.75	-33.37	-52.09	-0.77	-1.88	-10.61
6036	870	622	COMB4	COMB	-3301.18	-91.94	94.53	-39.07	14.10	-18.78
6036	870	~602	COMB5	COMB	2298.62	60.23	-7.70	-14.18	12.49	-2.14
6036	870	~604	COMB5	COMB	2358.14	58.62	-12.21	3.33	11.69	3.84
6036	870	623	COMB5	COMB	-2168.35	-42.00	-22.29	1.42	-5.31	-7.74
6036	870	622	COMB5	COMB	-2488.42	-76.84	49.41	-18.31	4.56	-13.78
6037	871	590	COMB1	COMB	2628.09	33.46	21.06	1.83	14.04	7.06
6037	871	591	COMB1	COMB	2566.12	-54.47	-20.63	-9.46	17.29	4.03
6037	871	~605	COMB1	COMB	-2611.40	-46.70	0.10	-6.25	-14.17	-3.42
6037	871	~603	COMB1	COMB	-2582.81	67.71	5.63	-0.80	-14.52	-0.44
6037	871	590	COMB2	COMB	2669.74	33.45	21.38	0.30	10.57	7.37
6037	871	591	COMB2	COMB	2604.51	-56.19	-20.58	-7.68	13.84	4.07
6037	871	~605	COMB2	COMB	-2653.21	-46.32	0.90	-4.40	-10.87	-3.53
6037	871	~603	COMB2	COMB	-2621.03	69.06	4.46	-2.37	-11.26	-0.28
6037	871	590	COMB3	COMB	2628.09	33.46	21.06	1.83	14.04	7.06
6037	871	591	COMB3	COMB	2566.12	-54.47	-20.63	-9.46	17.29	4.03
6037	871	~605	COMB3	COMB	-2611.40	-46.70	0.10	-6.25	-14.17	-3.42
6037	871	~603	COMB3	COMB	-2582.81	67.71	5.63	-0.80	-14.52	-0.44
6037	871	590	COMB4	COMB	2669.74	33.45	21.38	0.30	10.57	7.37
6037	871	591	COMB4	COMB	2604.51	-56.19	-20.58	-7.68	13.84	4.07
6037	871	~605	COMB4	COMB	-2653.21	-46.32	0.90	-4.40	-10.87	-3.53
6037	871	~603	COMB4	COMB	-2621.03	69.06	4.46	-2.37	-11.26	-0.28
6037	871	590	COMB5	COMB	1975.45	37.04	10.35	-1.83	9.18	5.40
6037	871	591	COMB5	COMB	1969.93	-27.81	-5.95	-1.50	10.73	2.93
6037	871	~605	COMB5	COMB	-1963.80	-46.29	-1.00	-0.01	-10.50	-2.69
6037	871	~603	COMB5	COMB	-1981.57	37.05	2.75	-2.90	-10.73	-0.26
6037	872	~603	COMB1	COMB	2515.52	48.11	9.12	-3.35	15.02	-2.30
6037	872	~605	COMB1	COMB	2535.39	-41.82	-11.07	-4.24	14.11	-1.00
6037	872	~606	COMB1	COMB	-2511.43	13.00	-10.94	-4.56	-11.89	-2.02
6037	872	~604	COMB1	COMB	-2539.48	-19.29	19.06	-3.46	-12.22	-3.32
6037	872	~603	COMB2	COMB	2558.92	46.67	9.02	-5.08	11.75	-2.55
6037	872	~605	COMB2	COMB	2573.17	-44.40	-10.98	-2.31	10.80	-0.92
6037	872	~606	COMB2	COMB	-2554.85	13.66	-10.56	-2.58	-8.57	-2.01
6037	872	~604	COMB2	COMB	-2577.23	-15.92	18.67	-5.33	-8.96	-3.65
6037	872	~603	COMB3	COMB	2515.52	48.11	9.12	-3.35	15.02	-2.30
6037	872	~605	COMB3	COMB	2535.39	-41.82	-11.07	-4.24	14.11	-1.00
6037	872	~606	COMB3	COMB	-2511.43	13.00	-10.94	-4.56	-11.89	-2.02
6037	872	~604	COMB3	COMB	-2539.48	-19.29	19.06	-3.46	-12.22	-3.32
6037	872	~603	COMB4	COMB	2558.92	46.67	9.02	-5.08	11.75	-2.55
6037	872	~605	COMB4	COMB	2573.17	-44.40	-10.98	-2.31	10.80	-0.92
6037	872	~606	COMB4	COMB	-2554.85	13.66	-10.56	-2.58	-8.57	-2.01
6037	872	~604	COMB4	COMB	-2577.23	-15.92	18.67	-5.33	-8.96	-3.65
6037	872	~603	COMB5	COMB	1894.92	47.70	3.36	-4.07	10.96	-1.89
6037	872	~605	COMB5	COMB	1953.32	-16.43	-3.74	0.77	10.60	-0.41
6037	872	~606	COMB5	COMB	-1893.19	-4.84	-4.43	0.56	-9.08	-1.22
6037	872	~604	COMB5	COMB	-1955.05	-26.43	10.97	-4.25	-9.03	-2.71
6037	873	~604	COMB1	COMB	2440.13	-23.00	13.11	-1.08	10.98	-0.49
6037	873	~606	COMB1	COMB	2422.80	0.80	-1.06	-6.68	11.96	-4.95
6037	873	624	COMB1	COMB	-2475.51	5.03	-17.92	-8.74	-15.81	5.79
6037	873	623	COMB1	COMB	-2387.42	17.17	12.03	2.79	-16.06	10.31
6037	873	~604	COMB2	COMB	2483.56	-22.75	12.32	-3.12	7.73	-0.44
6037	873	~606	COMB2	COMB	2462.60	-1.25	-1.13	-4.64	8.66	-5.08
6037	873	624	COMB2	COMB	-2519.02	5.17	-17.92	-6.69	-12.18	6.00
6037	873	623	COMB2	COMB	-2427.13	18.83	12.89	0.70	-12.29	10.70
6037	873	~604	COMB3	COMB	2440.13	-23.00	13.11	-1.08	10.98	-0.49
6037	873	~606	COMB3	COMB	2422.80	0.80	-1.06	-6.68	11.96	-4.95
6037	873	624	COMB3	COMB	-2475.51	5.03	-17.92	-8.74	-15.81	5.79
6037	873	623	COMB3	COMB	-2387.42	17.17	12.03	2.79	-16.06	10.31
6037	873	~604	COMB4	COMB	2483.56	-22.75	12.32	-3.12	7.73	-0.44
6037	873	~606	COMB4	COMB	2462.60	-1.25	-1.13	-4.64	8.66	-5.08
6037	873	624	COMB4	COMB	-2519.02	5.17	-17.92	-6.69	-12.18	6.00
6037	873	623	COMB4	COMB	-2427.13	18.83	12.89	0.70	-12.29	10.70
6037	873	~604	COMB5	COMB	1844.64	-2.26	7.69	-3.39	8.28	-0.24

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6037	873	~606	COMB5	COMB	1877.44	14.03	-1.74	-0.31	8.99	-3.61
6037	873	624	COMB5	COMB	-1870.93	-11.61	-5.12	-1.02	-9.69	4.06
6037	873	623	COMB5	COMB	-1851.15	-0.17	5.33	-1.46	-10.45	7.48
6038	874	591	COMB1	COMB	2644.35	12.06	-8.54	9.46	17.97	-4.15
6038	874	592	COMB1	COMB	2568.37	-81.28	7.70	-8.80	15.50	-6.99
6038	874	~607	COMB1	COMB	-2667.60	-24.38	-3.66	-6.34	-15.14	0.54
6038	874	~605	COMB1	COMB	-2545.13	93.60	10.66	6.27	-14.43	3.34
6038	874	591	COMB2	COMB	2686.94	11.74	-8.75	7.69	14.52	-4.27
6038	874	592	COMB2	COMB	2607.53	-83.29	8.12	-6.77	12.02	-6.96
6038	874	~607	COMB2	COMB	-2710.37	-24.41	-3.28	-4.25	-11.77	0.63
6038	874	~605	COMB2	COMB	-2584.11	95.96	10.07	4.42	-11.07	3.28
6038	874	591	COMB3	COMB	2644.35	12.06	-8.54	9.46	17.97	-4.15
6038	874	592	COMB3	COMB	2568.37	-81.28	7.70	-8.80	15.50	-6.99
6038	874	~607	COMB3	COMB	-2667.60	-24.38	-3.66	-6.34	-15.14	0.54
6038	874	~605	COMB3	COMB	-2545.13	93.60	10.66	6.27	-14.43	3.34
6038	874	591	COMB4	COMB	2686.94	11.74	-8.75	7.69	14.52	-4.27
6038	874	592	COMB4	COMB	2607.53	-83.29	8.12	-6.77	12.02	-6.96
6038	874	~607	COMB4	COMB	-2710.37	-24.41	-3.28	-4.25	-11.77	0.63
6038	874	~605	COMB4	COMB	-2584.11	95.96	10.07	4.42	-11.07	3.28
6038	874	591	COMB5	COMB	1988.64	20.13	-4.57	1.50	10.48	-2.88
6038	874	592	COMB5	COMB	1977.76	-42.00	11.04	-0.40	8.54	-4.43
6038	874	~607	COMB5	COMB	-2005.19	-29.95	-5.36	0.50	-11.46	0.53
6038	874	~605	COMB5	COMB	-1961.21	51.81	5.06	0.01	-10.94	2.06
6038	875	~605	COMB1	COMB	2621.13	-5.07	0.32	4.22	14.48	1.08
6038	875	~607	COMB1	COMB	2449.67	-100.58	-2.11	-4.15	15.52	2.03
6038	875	~608	COMB1	COMB	-2633.29	64.02	5.70	-4.31	-12.83	3.39
6038	875	~606	COMB1	COMB	-2437.51	41.63	2.26	4.55	-12.31	2.44
6038	875	~605	COMB2	COMB	2664.15	-5.23	0.00	2.29	11.14	1.18
6038	875	~607	COMB2	COMB	2488.61	-102.92	-1.90	-2.06	12.15	1.96
6038	875	~608	COMB2	COMB	-2676.38	64.60	5.86	-2.25	-9.41	3.34
6038	875	~606	COMB2	COMB	-2476.38	43.55	2.20	2.57	-8.93	2.55
6038	875	~605	COMB3	COMB	2621.13	-5.07	0.32	4.22	14.48	1.08
6038	875	~607	COMB3	COMB	2449.67	-100.58	-2.11	-4.15	15.52	2.03
6038	875	~608	COMB3	COMB	-2633.29	64.02	5.70	-4.31	-12.83	3.39
6038	875	~606	COMB3	COMB	-2437.51	41.63	2.26	4.55	-12.31	2.44
6038	875	~605	COMB4	COMB	2664.15	-5.23	0.00	2.29	11.14	1.18
6038	875	~607	COMB4	COMB	2488.61	-102.92	-1.90	-2.06	12.15	1.96
6038	875	~608	COMB4	COMB	-2676.38	64.60	5.86	-2.25	-9.41	3.34
6038	875	~606	COMB4	COMB	-2476.38	43.55	2.20	2.57	-8.93	2.55
6038	875	~605	COMB5	COMB	1971.69	10.90	-0.32	-0.77	10.84	1.03
6038	875	~607	COMB5	COMB	1899.36	-55.89	0.09	1.27	11.62	1.22
6038	875	~608	COMB5	COMB	-1981.26	30.26	4.62	1.06	-9.79	2.02
6038	875	~606	COMB5	COMB	-1889.80	14.73	1.78	-0.55	-9.36	1.84
6038	876	~606	COMB1	COMB	2526.14	-55.43	9.75	6.69	12.25	4.53
6038	876	~608	COMB1	COMB	2361.69	-42.30	3.81	-6.75	11.74	0.40
6038	876	625	COMB1	COMB	-2501.54	38.04	-3.51	-10.40	-17.82	-9.75
6038	876	624	COMB1	COMB	-2386.30	59.68	-3.89	8.74	-16.60	-5.56
6038	876	~606	COMB2	COMB	2568.64	-55.96	9.49	4.65	8.84	4.54
6038	876	~608	COMB2	COMB	2400.15	-44.24	4.05	-4.71	8.31	0.45
6038	876	625	COMB2	COMB	-2543.96	38.43	-3.75	-8.35	-14.42	-9.75
6038	876	624	COMB2	COMB	-2424.83	61.77	-3.63	6.68	-13.14	-5.62
6038	876	~606	COMB3	COMB	2526.14	-55.43	9.75	6.69	12.25	4.53
6038	876	~608	COMB3	COMB	2361.69	-42.30	3.81	-6.75	11.74	0.40
6038	876	625	COMB3	COMB	-2501.54	38.04	-3.51	-10.40	-17.82	-9.75
6038	876	624	COMB3	COMB	-2386.30	59.68	-3.89	8.74	-16.60	-5.56
6038	876	~606	COMB4	COMB	2568.64	-55.96	9.49	4.65	8.84	4.54
6038	876	~608	COMB4	COMB	2400.15	-44.24	4.05	-4.71	8.31	0.45
6038	876	625	COMB4	COMB	-2543.96	38.43	-3.75	-8.35	-14.42	-9.75
6038	876	624	COMB4	COMB	-2424.83	61.77	-3.63	6.68	-13.14	-5.62
6038	876	~606	COMB5	COMB	1905.55	-23.92	4.40	0.30	9.45	3.00
6038	876	~608	COMB5	COMB	1839.94	-14.05	-0.01	-0.08	9.16	0.44
6038	876	625	COMB5	COMB	-1889.39	11.75	2.17	-1.80	-10.29	-6.55
6038	876	624	COMB5	COMB	-1856.10	26.22	-0.40	1.01	-9.63	-3.97
6039	877	592	COMB1	COMB	3110.47	-25.08	-28.04	8.73	15.93	7.13
6039	877	593	COMB1	COMB	2704.61	-165.99	38.24	6.87	16.86	11.55
6039	877	~609	COMB1	COMB	-2989.50	46.61	-4.45	-0.20	-20.21	1.41
6039	877	~607	COMB1	COMB	-2825.58	144.45	1.46	6.59	-19.15	-2.97
6039	877	592	COMB2	COMB	3159.36	-25.29	-28.53	6.69	11.81	7.19
6039	877	593	COMB2	COMB	2749.97	-168.14	39.11	9.32	12.69	11.41
6039	877	~609	COMB2	COMB	-3037.99	46.63	-4.50	2.05	-16.26	1.31
6039	877	~607	COMB2	COMB	-2871.35	146.80	1.13	4.51	-15.19	-2.86
6039	877	592	COMB3	COMB	3110.47	-25.08	-28.04	8.73	15.93	7.13
6039	877	593	COMB3	COMB	2704.61	-165.99	38.24	6.87	16.86	11.55
6039	877	~609	COMB3	COMB	-2989.50	46.61	-4.45	-0.20	-20.21	1.41
6039	877	~607	COMB3	COMB	-2825.58	144.45	1.46	6.59	-19.15	-2.97
6039	877	592	COMB4	COMB	3159.36	-25.29	-28.53	6.69	11.81	7.19
6039	877	593	COMB4	COMB	2749.97	-168.14	39.11	9.32	12.69	11.41
6039	877	~609	COMB4	COMB	-3037.99	46.63	-4.50	2.05	-16.26	1.31
6039	877	~607	COMB4	COMB	-2871.35	146.80	1.13	4.51	-15.19	-2.86

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6039	877	592	COMB5	COMB	2343.79	-5.44	-14.65	0.34	8.71	5.03
6039	877	593	COMB5	COMB	2111.73	-93.64	28.78	12.44	9.91	7.26
6039	877	~609	COMB5	COMB	-2262.50	17.53	-3.03	3.51	-14.88	0.51
6039	877	~607	COMB5	COMB	-2193.01	81.55	-3.88	-0.17	-14.21	-1.70
6039	878	~607	COMB1	COMB	3043.51	-19.50	4.32	3.90	18.77	0.39
6039	878	~609	COMB1	COMB	2930.30	-64.91	-4.16	-5.54	20.23	0.64
6039	878	~610	COMB1	COMB	-3049.95	-14.54	5.36	-4.11	-19.18	1.13
6039	878	~608	COMB1	COMB	-2923.86	98.96	1.70	3.99	-16.40	0.88
6039	878	~607	COMB2	COMB	3093.11	-19.47	4.05	1.81	14.81	0.27
6039	878	~609	COMB2	COMB	2976.71	-67.28	-4.05	-3.31	16.28	0.78
6039	878	~610	COMB2	COMB	-3099.68	-14.85	5.94	-1.70	-15.13	1.31
6039	878	~608	COMB2	COMB	-2970.13	101.59	1.28	1.95	-12.36	0.79
6039	878	~607	COMB3	COMB	3043.51	-19.50	4.32	3.90	18.77	0.39
6039	878	~609	COMB3	COMB	2930.30	-64.91	-4.16	-5.54	20.23	0.64
6039	878	~610	COMB3	COMB	-3049.95	-14.54	5.36	-4.11	-19.18	1.13
6039	878	~608	COMB3	COMB	-2923.86	98.96	1.70	3.99	-16.40	0.88
6039	878	~607	COMB4	COMB	3093.11	-19.47	4.05	1.81	14.81	0.27
6039	878	~609	COMB4	COMB	2976.71	-67.28	-4.05	-3.31	16.28	0.78
6039	878	~610	COMB4	COMB	-3099.68	-14.85	5.94	-1.70	-15.13	1.31
6039	878	~608	COMB4	COMB	-2970.13	101.59	1.28	1.95	-12.36	0.79
6039	878	~607	COMB5	COMB	2298.84	4.29	9.16	-1.60	14.06	-0.05
6039	878	~609	COMB5	COMB	2267.90	-28.58	-7.97	-3.65	14.75	0.95
6039	878	~610	COMB5	COMB	-2304.56	-27.88	-1.09	-2.56	-13.98	1.30
6039	878	~608	COMB5	COMB	-2262.18	52.17	7.11	-1.42	-12.43	0.29
6039	879	~608	COMB1	COMB	3195.45	-120.68	-11.21	7.07	17.49	-4.66
6039	879	~610	COMB1	COMB	2980.09	-144.43	-13.23	5.03	19.15	1.55
6039	879	626	COMB1	COMB	-3373.37	149.62	67.65	14.40	2.57	15.84
6039	879	625	COMB1	COMB	-2802.17	115.50	-36.01	10.50	-11.28	9.57
6039	879	~608	COMB2	COMB	3246.36	-121.95	-11.19	5.02	13.45	-4.58
6039	879	~610	COMB2	COMB	3026.92	-146.97	-13.12	7.20	15.09	1.39
6039	879	626	COMB2	COMB	-3424.44	151.63	67.24	16.11	6.58	15.40
6039	879	625	COMB2	COMB	-2848.85	117.29	-35.73	8.46	-7.32	9.39
6039	879	~608	COMB3	COMB	3195.45	-120.68	-11.21	7.07	17.49	-4.66
6039	879	~610	COMB3	COMB	2980.09	-144.43	-13.23	5.03	19.15	1.55
6039	879	626	COMB3	COMB	-3373.37	149.62	67.65	14.40	2.57	15.84
6039	879	625	COMB3	COMB	-2802.17	115.50	-36.01	10.50	-11.28	9.57
6039	879	~608	COMB4	COMB	3246.36	-121.95	-11.19	5.02	13.45	-4.58
6039	879	~610	COMB4	COMB	3026.92	-146.97	-13.12	7.20	15.09	1.39
6039	879	626	COMB4	COMB	-3424.44	151.63	67.24	16.11	6.58	15.40
6039	879	625	COMB4	COMB	-2848.85	117.29	-35.73	8.46	-7.32	9.39
6039	879	~608	COMB5	COMB	2403.50	-68.38	-11.73	0.43	13.06	-2.76
6039	879	~610	COMB5	COMB	2303.60	-80.60	-8.72	6.62	14.10	0.60
6039	879	626	COMB5	COMB	-2525.12	91.31	46.83	16.19	2.75	9.22
6039	879	625	COMB5	COMB	-2181.98	57.67	-19.17	1.89	-5.95	5.85
6040	880	593	COMB1	COMB	2765.05	130.80	50.06	-8.59	16.87	-11.91
6040	880	594	COMB1	COMB	3070.99	-18.87	-38.87	-14.94	16.54	-7.08
6040	880	~611	COMB1	COMB	-2894.19	-108.72	-8.15	-12.90	-20.19	3.26
6040	880	~609	COMB1	COMB	-2941.85	-3.21	4.17	-0.43	-20.77	-1.52
6040	880	593	COMB2	COMB	2811.55	132.69	50.17	-10.79	12.78	-12.20
6040	880	594	COMB2	COMB	3118.56	-20.97	-38.84	-12.77	12.46	-7.11
6040	880	~611	COMB2	COMB	-2941.60	-110.27	-8.34	-10.72	-16.18	3.39
6040	880	~609	COMB2	COMB	-2988.52	-1.45	4.22	-2.71	-16.76	-1.65
6040	880	593	COMB3	COMB	2765.05	130.80	50.06	-8.59	16.87	-11.91
6040	880	594	COMB3	COMB	3070.99	-18.87	-38.87	-14.94	16.54	-7.08
6040	880	~611	COMB3	COMB	-2894.19	-108.72	-8.15	-12.90	-20.19	3.26
6040	880	~609	COMB3	COMB	-2941.85	-3.21	4.17	-0.43	-20.77	-1.52
6040	880	593	COMB4	COMB	2811.55	132.69	50.17	-10.79	12.78	-12.20
6040	880	594	COMB4	COMB	3118.56	-20.97	-38.84	-12.77	12.46	-7.11
6040	880	~611	COMB4	COMB	-2941.60	-110.27	-8.34	-10.72	-16.18	3.39
6040	880	~609	COMB4	COMB	-2988.52	-1.45	4.22	-2.71	-16.76	-1.65
6040	880	593	COMB5	COMB	2108.36	110.04	17.82	1.63	14.43	-8.93
6040	880	594	COMB5	COMB	2369.71	1.68	-13.12	-7.42	12.93	-4.70
6040	880	~611	COMB5	COMB	-2199.65	-92.59	0.59	-6.57	-14.19	2.64
6040	880	~609	COMB5	COMB	-2278.42	-19.14	1.92	0.61	-14.26	-1.56
6040	881	~609	COMB1	COMB	3001.05	21.51	4.44	6.17	20.75	-0.54
6040	881	~611	COMB1	COMB	2994.82	-30.50	-4.01	-9.96	19.81	-0.72
6040	881	~612	COMB1	COMB	-3003.21	-55.74	-4.24	-9.90	-17.54	-0.88
6040	881	~610	COMB1	COMB	-2992.66	64.73	11.02	5.07	-19.85	-0.71
6040	881	~609	COMB2	COMB	3049.80	22.10	4.33	3.96	16.73	-0.44
6040	881	~611	COMB2	COMB	3042.02	-32.15	-3.82	-7.70	15.79	-0.82
6040	881	~612	COMB2	COMB	-3052.03	-56.60	-4.00	-7.57	-13.55	-0.92
6040	881	~610	COMB2	COMB	-3039.78	66.64	10.71	2.99	-15.89	-0.54
6040	881	~609	COMB3	COMB	3001.05	21.51	4.44	6.17	20.75	-0.54
6040	881	~611	COMB3	COMB	2994.82	-30.50	-4.01	-9.96	19.81	-0.72
6040	881	~612	COMB3	COMB	-3003.21	-55.74	-4.24	-9.90	-17.54	-0.88
6040	881	~610	COMB3	COMB	-2992.66	64.73	11.02	5.07	-19.85	-0.71
6040	881	~609	COMB4	COMB	3049.80	22.10	4.33	3.96	16.73	-0.44
6040	881	~611	COMB4	COMB	3042.02	-32.15	-3.82	-7.70	15.79	-0.82
6040	881	~612	COMB4	COMB	-3052.03	-56.60	-4.00	-7.57	-13.55	-0.92

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6040	881	~610	COMB4	COMB	-3039.78	66.64	10.71	2.99	-15.89	-0.54
6040	881	~609	COMB5	COMB	2273.03	30.19	9.08	-0.48	14.39	0.10
6040	881	~611	COMB5	COMB	2317.94	-1.07	-7.41	-5.81	14.06	-0.82
6040	881	~612	COMB5	COMB	-2275.82	-54.06	-6.88	-5.75	-12.62	-0.94
6040	881	~610	COMB5	COMB	-2315.14	24.95	12.43	-1.00	-13.90	-0.01
6040	882	~610	COMB1	COMB	3062.52	94.24	-3.15	-5.99	19.88	-1.98
6040	882	~612	COMB1	COMB	3136.85	60.57	-23.58	-13.00	18.66	4.75
6040	882	627	COMB1	COMB	-2892.70	-67.07	-45.84	-16.31	-11.43	-9.77
6040	882	626	COMB1	COMB	-3306.66	-87.75	79.79	-17.88	3.11	-16.58
6040	882	~610	COMB2	COMB	3112.54	95.17	-3.53	-8.48	15.93	-2.16
6040	882	~612	COMB2	COMB	3185.20	58.52	-24.02	-10.64	14.68	4.92
6040	882	627	COMB2	COMB	-2941.31	-68.54	-46.60	-13.93	-7.12	-10.06
6040	882	626	COMB2	COMB	-3356.43	-85.15	81.36	-21.00	7.55	-17.22
6040	882	~610	COMB3	COMB	3062.52	94.24	-3.15	-5.99	19.88	-1.98
6040	882	~612	COMB3	COMB	3136.85	60.57	-23.58	-13.00	18.66	4.75
6040	882	627	COMB3	COMB	-2892.70	-67.07	-45.84	-16.31	-11.43	-9.77
6040	882	626	COMB3	COMB	-3306.66	-87.75	79.79	-17.88	3.11	-16.58
6040	882	~610	COMB4	COMB	3112.54	95.17	-3.53	-8.48	15.93	-2.16
6040	882	~612	COMB4	COMB	3185.20	58.52	-24.02	-10.64	14.68	4.92
6040	882	627	COMB4	COMB	-2941.31	-68.54	-46.60	-13.93	-7.12	-10.06
6040	882	626	COMB4	COMB	-3356.43	-85.15	81.36	-21.00	7.55	-17.22
6040	882	~610	COMB5	COMB	2316.10	83.54	-2.62	-3.06	13.78	-1.89
6040	882	~612	COMB5	COMB	2417.50	57.44	-10.64	-6.69	13.25	3.72
6040	882	627	COMB5	COMB	-2199.20	-68.70	-17.90	-8.48	-9.41	-7.34
6040	882	626	COMB5	COMB	-2534.40	-72.28	38.37	-5.17	-0.83	-13.02
6041	883	594	COMB1	COMB	2644.31	57.17	18.38	15.00	16.97	6.94
6041	883	595	COMB1	COMB	2618.91	-54.99	-19.14	-21.38	19.94	3.86
6041	883	~613	COMB1	COMB	-2627.00	-69.42	2.82	-18.28	-16.36	-3.31
6041	883	~611	COMB1	COMB	-2636.21	67.24	4.10	12.58	-16.73	-0.28
6041	883	594	COMB2	COMB	2685.45	58.89	18.30	12.83	13.50	7.05
6041	883	595	COMB2	COMB	2659.59	-56.78	-19.00	-19.21	16.48	3.87
6041	883	~613	COMB2	COMB	-2668.00	-71.09	2.63	-16.10	-12.92	-3.36
6041	883	~611	COMB2	COMB	-2677.04	68.98	4.23	10.40	-13.30	-0.23
6041	883	594	COMB3	COMB	2644.31	57.17	18.38	15.00	16.97	6.94
6041	883	595	COMB3	COMB	2618.91	-54.99	-19.14	-21.38	19.94	3.86
6041	883	~613	COMB3	COMB	-2627.00	-69.42	2.82	-18.28	-16.36	-3.31
6041	883	~611	COMB3	COMB	-2636.21	67.24	4.10	12.58	-16.73	-0.28
6041	883	594	COMB4	COMB	2685.45	58.89	18.30	12.83	13.50	7.05
6041	883	595	COMB4	COMB	2659.59	-56.78	-19.00	-19.21	16.48	3.87
6041	883	~613	COMB4	COMB	-2668.00	-71.09	2.63	-16.10	-12.92	-3.36
6041	883	~611	COMB4	COMB	-2677.04	68.98	4.23	10.40	-13.30	-0.23
6041	883	594	COMB5	COMB	1997.66	53.30	9.45	7.46	11.48	5.13
6041	883	595	COMB5	COMB	2027.61	-22.32	-6.42	-10.45	12.84	2.56
6041	883	~613	COMB5	COMB	-1986.18	-60.77	0.59	-9.16	-12.04	-2.56
6041	883	~611	COMB5	COMB	-2039.09	29.80	2.54	6.62	-12.22	-0.03
6041	884	~611	COMB1	COMB	2535.59	71.99	8.06	10.28	17.12	-2.26
6041	884	~613	COMB1	COMB	2589.35	-43.64	-9.71	-16.27	16.32	-0.92
6041	884	~614	COMB1	COMB	-2530.11	-14.81	-6.94	-16.56	-14.22	-2.04
6041	884	~612	COMB1	COMB	-2594.83	-13.54	14.75	10.29	-14.50	-3.39
6041	884	~611	COMB2	COMB	2576.62	73.44	7.93	8.02	13.69	-2.34
6041	884	~613	COMB2	COMB	2630.24	-45.31	-9.57	-14.09	12.87	-0.87
6041	884	~614	COMB2	COMB	-2571.13	-16.21	-7.40	-14.37	-10.78	-2.03
6041	884	~612	COMB2	COMB	-2635.72	-11.91	15.21	7.97	-11.07	-3.50
6041	884	~611	COMB3	COMB	2535.59	71.99	8.06	10.28	17.12	-2.26
6041	884	~613	COMB3	COMB	2589.35	-43.64	-9.71	-16.27	16.32	-0.92
6041	884	~614	COMB3	COMB	-2530.11	-14.81	-6.94	-16.56	-14.22	-2.04
6041	884	~612	COMB3	COMB	-2594.83	-13.54	14.75	10.29	-14.50	-3.39
6041	884	~611	COMB4	COMB	2576.62	73.44	7.93	8.02	13.69	-2.34
6041	884	~613	COMB4	COMB	2630.24	-45.31	-9.57	-14.09	12.87	-0.87
6041	884	~614	COMB4	COMB	-2571.13	-16.21	-7.40	-14.37	-10.78	-2.03
6041	884	~612	COMB4	COMB	-2635.72	-11.91	15.21	7.97	-11.07	-3.50
6041	884	~611	COMB5	COMB	1920.81	63.87	4.28	5.76	12.35	-1.78
6041	884	~613	COMB5	COMB	2010.52	-12.11	-4.27	-8.50	12.14	-0.25
6041	884	~614	COMB5	COMB	-1918.32	-25.82	-1.85	-8.74	-10.78	-1.11
6041	884	~612	COMB5	COMB	-2013.01	-25.93	8.00	5.76	-10.65	-2.65
6041	885	~612	COMB1	COMB	2461.20	8.71	13.07	12.61	13.38	-0.49
6041	885	~614	COMB1	COMB	2485.77	-2.79	0.14	-18.59	14.25	-4.76
6041	885	628	COMB1	COMB	-2492.69	-26.19	-13.62	-20.54	-18.61	5.56
6041	885	627	COMB1	COMB	-2454.28	20.27	6.57	16.22	-19.12	9.89
6041	885	~612	COMB2	COMB	2502.55	9.99	12.81	10.24	9.95	-0.50
6041	885	~614	COMB2	COMB	2526.95	-4.14	0.20	-16.40	10.81	-4.82
6041	885	628	COMB2	COMB	-2534.20	-27.53	-14.27	-18.35	-15.09	5.64
6041	885	627	COMB2	COMB	-2495.31	21.68	7.42	13.85	-15.56	10.02
6041	885	~612	COMB3	COMB	2461.20	8.71	13.07	12.61	13.38	-0.49
6041	885	~614	COMB3	COMB	2485.77	-2.79	0.14	-18.59	14.25	-4.76
6041	885	628	COMB3	COMB	-2492.69	-26.19	-13.62	-20.54	-18.61	5.56
6041	885	627	COMB3	COMB	-2454.28	20.27	6.57	16.22	-19.12	9.89
6041	885	~612	COMB4	COMB	2502.55	9.99	12.81	10.24	9.95	-0.50
6041	885	~614	COMB4	COMB	2526.95	-4.14	0.20	-16.40	10.81	-4.82

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6041	885	628	COMB4	COMB	-2534.20	-27.53	-14.27	-18.35	-15.09	5.64
6041	885	627	COMB4	COMB	-2495.31	21.68	7.42	13.85	-15.56	10.02
6041	885	~612	COMB5	COMB	1871.34	22.55	9.52	6.69	10.02	-0.14
6041	885	~614	COMB5	COMB	1942.79	15.16	-2.15	-9.59	10.68	-3.34
6041	885	628	COMB5	COMB	-1893.53	-35.02	-2.31	-10.22	-12.02	3.57
6041	885	627	COMB5	COMB	-1920.60	-2.69	1.10	8.44	-12.94	6.83
6042	886	595	COMB1	COMB	2657.29	34.72	-10.02	21.38	20.39	-3.98
6042	886	596	COMB1	COMB	2616.20	-80.34	8.41	-19.44	17.94	-6.65
6042	886	~615	COMB1	COMB	-2678.10	-47.08	-0.10	-16.97	-17.14	0.52
6042	886	~613	COMB1	COMB	-2595.39	92.70	7.87	18.28	-16.52	3.16
6042	886	595	COMB2	COMB	2698.34	36.20	-10.17	19.22	16.93	-4.02
6042	886	596	COMB2	COMB	2656.98	-82.00	8.59	-17.29	14.48	-6.63
6042	886	~615	COMB2	COMB	-2719.12	-48.61	-0.35	-14.83	-13.69	0.54
6042	886	~613	COMB2	COMB	-2636.20	94.41	8.09	16.11	-13.07	3.12
6042	886	595	COMB3	COMB	2657.29	34.72	-10.02	21.38	20.39	-3.98
6042	886	596	COMB3	COMB	2616.20	-80.34	8.41	-19.44	17.94	-6.65
6042	886	~615	COMB3	COMB	-2678.10	-47.08	-0.10	-16.97	-17.14	0.52
6042	886	~613	COMB3	COMB	-2595.39	92.70	7.87	18.28	-16.52	3.16
6042	886	595	COMB4	COMB	2698.34	36.20	-10.17	19.22	16.93	-4.02
6042	886	596	COMB4	COMB	2656.98	-82.00	8.59	-17.29	14.48	-6.63
6042	886	~615	COMB4	COMB	-2719.12	-48.61	-0.35	-14.83	-13.69	0.54
6042	886	~613	COMB4	COMB	-2636.20	94.41	8.09	16.11	-13.07	3.12
6042	886	595	COMB5	COMB	2010.96	34.91	-3.81	10.46	12.56	-2.53
6042	886	596	COMB5	COMB	2030.21	-35.69	8.88	-9.06	10.81	-3.73
6042	886	~615	COMB5	COMB	-2025.08	-44.16	-2.07	-8.23	-12.90	0.55
6042	886	~613	COMB5	COMB	-2016.09	44.94	3.16	9.15	-12.44	1.74
6042	887	~613	COMB1	COMB	2633.04	20.36	-0.98	16.27	16.56	1.07
6042	887	~615	COMB1	COMB	2503.19	-99.10	-0.65	-14.66	17.51	1.90
6042	887	~616	COMB1	COMB	-2643.01	36.40	9.35	-14.68	-14.91	3.18
6042	887	~614	COMB1	COMB	-2493.23	42.34	-1.55	16.55	-14.47	2.35
6042	887	~613	COMB2	COMB	2673.96	21.99	-1.15	14.09	13.12	1.11
6042	887	~615	COMB2	COMB	2544.27	-100.56	-0.50	-12.55	14.07	1.87
6042	887	~616	COMB2	COMB	-2683.87	34.86	8.86	-12.61	-11.45	3.16
6042	887	~614	COMB2	COMB	-2534.36	43.71	-1.05	14.37	-11.02	2.40
6042	887	~613	COMB3	COMB	2633.04	20.36	-0.98	16.27	16.56	1.07
6042	887	~615	COMB3	COMB	2503.19	-99.10	-0.65	-14.66	17.51	1.90
6042	887	~616	COMB3	COMB	-2643.01	36.40	9.35	-14.68	-14.91	3.18
6042	887	~614	COMB3	COMB	-2493.23	42.34	-1.55	16.55	-14.47	2.35
6042	887	~613	COMB4	COMB	2673.96	21.99	-1.15	14.09	13.12	1.11
6042	887	~615	COMB4	COMB	2544.27	-100.56	-0.50	-12.55	14.07	1.87
6042	887	~616	COMB4	COMB	-2683.87	34.86	8.86	-12.61	-11.45	3.16
6042	887	~614	COMB4	COMB	-2534.36	43.71	-1.05	14.37	-11.02	2.40
6042	887	~613	COMB5	COMB	1991.74	27.95	0.52	8.51	12.34	1.08
6042	887	~615	COMB5	COMB	1956.62	-49.53	-0.50	-7.45	13.05	0.82
6042	887	~616	COMB5	COMB	-1999.41	10.41	7.17	-7.58	-11.36	1.48
6042	887	~614	COMB5	COMB	-1948.95	11.17	-1.03	8.75	-10.99	1.74
6042	888	~614	COMB1	COMB	2537.57	-24.75	8.36	18.60	14.44	4.44
6042	888	~616	COMB1	COMB	2420.85	-41.86	5.45	-16.92	13.83	0.47
6042	888	629	COMB1	COMB	-2511.68	7.33	0.52	-20.42	-19.96	-9.40
6042	888	628	COMB1	COMB	-2446.74	59.28	-8.17	20.54	-19.00	-5.37
6042	888	~614	COMB2	COMB	2578.54	-23.35	8.26	16.40	10.98	4.44
6042	888	~616	COMB2	COMB	2461.91	-43.21	5.64	-14.89	10.38	0.49
6042	888	629	COMB2	COMB	-2552.70	5.94	-0.21	-18.40	-16.58	-9.39
6042	888	628	COMB2	COMB	-2487.75	60.62	-7.52	18.35	-15.56	-5.38
6042	888	~614	COMB3	COMB	2537.57	-24.75	8.36	18.60	14.44	4.44
6042	888	~616	COMB3	COMB	2420.85	-41.86	5.45	-16.92	13.83	0.47
6042	888	629	COMB3	COMB	-2511.68	7.33	0.52	-20.42	-19.96	-9.40
6042	888	628	COMB3	COMB	-2446.74	59.28	-8.17	20.54	-19.00	-5.37
6042	888	~614	COMB4	COMB	2578.54	-23.35	8.26	16.40	10.98	4.44
6042	888	~616	COMB4	COMB	2461.91	-43.21	5.64	-14.89	10.38	0.49
6042	888	629	COMB4	COMB	-2552.70	5.94	-0.21	-18.40	-16.58	-9.39
6042	888	628	COMB4	COMB	-2487.75	60.62	-7.52	18.35	-15.56	-5.38
6042	888	~614	COMB5	COMB	1924.48	-0.51	5.04	9.58	11.10	2.71
6042	888	~616	COMB5	COMB	1901.74	-9.71	0.26	-8.58	10.76	0.49
6042	888	629	COMB5	COMB	-1908.45	-10.99	4.48	-10.18	-12.31	-5.72
6042	888	628	COMB5	COMB	-1917.77	21.21	-3.61	10.22	-11.76	-3.49
6043	889	596	COMB1	COMB	3122.14	-0.74	-29.38	19.38	18.62	6.82
6043	889	597	COMB1	COMB	2760.69	-160.09	38.37	-2.74	19.35	10.79
6043	889	~617	COMB1	COMB	-3002.70	21.75	-0.80	-9.10	-22.11	1.18
6043	889	~615	COMB1	COMB	-2880.13	139.08	-0.98	17.20	-21.23	-2.76
6043	889	596	COMB2	COMB	3169.95	0.77	-29.49	17.23	14.58	6.83
6043	889	597	COMB2	COMB	2808.82	-161.47	38.50	-0.59	15.32	10.74
6043	889	~617	COMB2	COMB	-3050.62	20.15	-1.02	-7.03	-18.08	1.15
6043	889	~615	COMB2	COMB	-2928.15	140.55	-0.77	15.06	-17.19	-2.72
6043	889	596	COMB3	COMB	3122.14	-0.74	-29.38	19.38	18.62	6.82
6043	889	597	COMB3	COMB	2760.69	-160.09	38.37	-2.74	19.35	10.79
6043	889	~617	COMB3	COMB	-3002.70	21.75	-0.80	-9.10	-22.11	1.18
6043	889	~615	COMB3	COMB	-2880.13	139.08	-0.98	17.20	-21.23	-2.76
6043	889	596	COMB4	COMB	3169.95	0.77	-29.49	17.23	14.58	6.83

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6043	889	597	COMB4	COMB	2808.82	-161.47	38.50	-0.59	15.32	10.74
6043	889	~617	COMB4	COMB	-3050.62	20.15	-1.02	-7.03	-18.08	1.15
6043	889	~615	COMB4	COMB	-2928.15	140.55	-0.77	15.06	-17.19	-2.72
6043	889	596	COMB5	COMB	2369.65	10.08	-12.93	9.01	11.52	4.40
6043	889	597	COMB5	COMB	2181.15	-84.30	24.26	2.45	12.69	5.35
6043	889	~617	COMB5	COMB	-2294.36	1.67	0.52	-4.53	-16.20	-0.15
6043	889	~615	COMB5	COMB	-2256.44	72.55	-4.63	8.48	-15.70	-1.09
6043	890	~615	COMB1	COMB	3055.04	7.10	1.73	14.43	20.85	0.33
6043	890	~617	COMB1	COMB	2981.97	-60.15	-1.46	-13.80	22.14	0.80
6043	890	~618	COMB1	COMB	-3058.75	-40.56	8.69	-12.36	-21.12	1.20
6043	890	~616	COMB1	COMB	-2978.26	93.61	-1.75	14.37	-18.54	0.73
6043	890	~615	COMB2	COMB	3102.99	8.62	1.62	12.32	16.82	0.30
6043	890	~617	COMB2	COMB	3029.83	-61.74	-1.40	-11.74	18.11	0.84
6043	890	~618	COMB2	COMB	-3106.72	-41.97	8.65	-10.25	-17.06	1.24
6043	890	~616	COMB2	COMB	-3026.10	95.10	-1.65	12.32	-14.49	0.70
6043	890	~615	COMB3	COMB	3055.04	7.10	1.73	14.43	20.85	0.33
6043	890	~617	COMB3	COMB	2981.97	-60.15	-1.46	-13.80	22.14	0.80
6043	890	~618	COMB3	COMB	-3058.75	-40.56	8.69	-12.36	-21.12	1.20
6043	890	~616	COMB3	COMB	-2978.26	93.61	-1.75	14.37	-18.54	0.73
6043	890	~615	COMB4	COMB	3102.99	8.62	1.62	12.32	16.82	0.30
6043	890	~617	COMB4	COMB	3029.83	-61.74	-1.40	-11.74	18.11	0.84
6043	890	~618	COMB4	COMB	-3106.72	-41.97	8.65	-10.25	-17.06	1.24
6043	890	~616	COMB4	COMB	-3026.10	95.10	-1.65	12.32	-14.49	0.70
6043	890	~615	COMB5	COMB	2324.90	21.14	7.20	7.19	15.55	-0.29
6043	890	~617	COMB5	COMB	2323.09	-22.48	-5.83	-10.00	16.11	1.40
6043	890	~618	COMB5	COMB	-2328.80	-42.67	3.29	-8.95	-15.40	1.70
6043	890	~616	COMB5	COMB	-2319.18	44.01	2.56	7.28	-14.03	0.01
6043	891	~616	COMB1	COMB	3200.41	-88.15	-13.05	17.22	19.61	-4.38
6043	891	~618	COMB1	COMB	3033.99	-136.92	-10.44	-3.24	21.09	1.39
6043	891	630	COMB1	COMB	-3371.15	115.53	69.80	6.12	-0.04	15.07
6043	891	629	COMB1	COMB	-2863.25	109.54	-39.10	20.50	-13.67	9.25
6043	891	~616	COMB2	COMB	3248.06	-86.75	-12.85	15.19	15.56	-4.34
6043	891	~618	COMB2	COMB	3081.67	-138.14	-10.25	-1.36	17.02	1.33
6043	891	630	COMB2	COMB	-3418.15	114.31	68.78	7.67	3.81	14.88
6043	891	629	COMB2	COMB	-2911.59	110.58	-38.47	18.49	-9.79	9.15
6043	891	~616	COMB3	COMB	3200.41	-88.15	-13.05	17.22	19.61	-4.38
6043	891	~618	COMB3	COMB	3033.99	-136.92	-10.44	-3.24	21.09	1.39
6043	891	630	COMB3	COMB	-3371.15	115.53	69.80	6.12	-0.04	15.07
6043	891	629	COMB3	COMB	-2863.25	109.54	-39.10	20.50	-13.67	9.25
6043	891	~616	COMB4	COMB	3248.06	-86.75	-12.85	15.19	15.56	-4.34
6043	891	~618	COMB4	COMB	3081.67	-138.14	-10.25	-1.36	17.02	1.33
6043	891	630	COMB4	COMB	-3418.15	114.31	68.78	7.67	3.81	14.88
6043	891	629	COMB4	COMB	-2911.59	110.58	-38.47	18.49	-9.79	9.15
6043	891	~616	COMB5	COMB	2416.85	-44.71	-9.98	8.87	14.62	-1.98
6043	891	~618	COMB5	COMB	2355.41	-70.84	-7.51	-1.10	15.48	-0.04
6043	891	630	COMB5	COMB	-2527.11	66.23	45.49	7.01	-0.47	6.94
6043	891	629	COMB5	COMB	-2245.15	49.32	-20.79	10.25	-8.62	5.01
6044	892	597	COMB1	COMB	2779.80	146.94	45.58	0.19	18.77	-12.02
6044	892	598	COMB1	COMB	3109.07	-13.94	-34.93	-21.11	18.34	-7.08
6044	892	~619	COMB1	COMB	-2903.11	-126.13	-4.91	-18.98	-21.69	3.24
6044	892	~617	COMB1	COMB	-2985.75	-6.87	1.47	8.26	-22.43	-1.64
6044	892	597	COMB2	COMB	2827.79	148.67	45.38	-1.83	14.79	-12.06
6044	892	598	COMB2	COMB	3156.90	-15.80	-34.83	-19.04	14.33	-7.07
6044	892	~619	COMB2	COMB	-2951.05	-127.74	-4.97	-16.92	-17.66	3.26
6044	892	~617	COMB2	COMB	-3033.63	-5.13	1.63	6.18	-18.38	-1.68
6044	892	597	COMB3	COMB	2779.80	146.94	45.58	0.19	18.77	-12.02
6044	892	598	COMB3	COMB	3109.07	-13.94	-34.93	-21.11	18.34	-7.08
6044	892	~619	COMB3	COMB	-2903.11	-126.13	-4.91	-18.98	-21.69	3.24
6044	892	~617	COMB3	COMB	-2985.75	-6.87	1.47	8.26	-22.43	-1.64
6044	892	597	COMB4	COMB	2827.79	148.67	45.38	-1.83	14.79	-12.06
6044	892	598	COMB4	COMB	3156.90	-15.80	-34.83	-19.04	14.33	-7.07
6044	892	~619	COMB4	COMB	-2951.05	-127.74	-4.97	-16.92	-17.66	3.26
6044	892	~617	COMB4	COMB	-3033.63	-5.13	1.63	6.18	-18.38	-1.68
6044	892	597	COMB5	COMB	2149.41	112.05	16.09	7.54	15.75	-9.59
6044	892	598	COMB5	COMB	2412.87	5.21	-11.37	-12.19	14.24	-4.74
6044	892	~619	COMB5	COMB	-2234.01	-96.18	3.24	-11.35	-15.46	2.84
6044	892	~617	COMB5	COMB	-2328.27	-21.08	-0.75	7.45	-15.65	-1.96
6044	893	~617	COMB1	COMB	3006.48	45.27	0.79	14.64	22.40	-0.33
6044	893	~619	COMB1	COMB	3037.90	-24.32	-0.43	-15.91	21.32	-0.69
6044	893	~620	COMB1	COMB	-3005.79	-79.17	-1.00	-15.75	-19.04	-0.93
6044	893	~618	COMB1	COMB	-3038.59	58.23	7.84	13.36	-21.45	-0.57
6044	893	~617	COMB2	COMB	3054.42	46.72	0.79	12.59	18.35	-0.31
6044	893	~619	COMB2	COMB	3085.65	-25.87	-0.37	-13.86	17.28	-0.71
6044	893	~620	COMB2	COMB	-3053.75	-80.54	-0.91	-13.69	-15.03	-0.92
6044	893	~618	COMB2	COMB	-3086.32	59.69	7.70	11.40	-17.44	-0.51
6044	893	~617	COMB3	COMB	3006.48	45.27	0.79	14.64	22.40	-0.33
6044	893	~619	COMB3	COMB	3037.90	-24.32	-0.43	-15.91	21.32	-0.69
6044	893	~620	COMB3	COMB	-3005.79	-79.17	-1.00	-15.75	-19.04	-0.93
6044	893	~618	COMB3	COMB	-3038.59	58.23	7.84	13.36	-21.45	-0.57

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6044	893	~617	COMB4	COMB	3054.42	46.72	0.79	12.59	18.35	-0.31
6044	893	~619	COMB4	COMB	3085.65	-25.87	-0.37	-13.86	17.28	-0.71
6044	893	~620	COMB4	COMB	-3053.75	-80.54	-0.91	-13.69	-15.03	-0.92
6044	893	~618	COMB4	COMB	-3086.32	59.69	7.70	11.40	-17.44	-0.51
6044	893	~617	COMB5	COMB	2299.54	41.89	6.06	7.08	15.74	0.71
6044	893	~619	COMB5	COMB	2363.14	2.84	-4.39	-10.44	15.34	-1.05
6044	893	~620	COMB5	COMB	-2300.67	-64.39	-1.91	-10.32	-13.92	-1.18
6044	893	~618	COMB5	COMB	-2362.01	19.65	7.46	6.46	-15.22	0.58
6044	894	~618	COMB1	COMB	3063.35	119.25	-6.10	2.24	21.48	-2.02
6044	894	~620	COMB1	COMB	3180.77	66.77	-19.73	-18.67	20.12	4.86
6044	894	631	COMB1	COMB	-2893.90	-92.54	-42.31	-21.82	-13.11	-9.74
6044	894	630	COMB1	COMB	-3350.22	-93.49	75.35	-9.55	0.83	-16.69
6044	894	~618	COMB2	COMB	3111.37	120.42	-6.11	0.21	17.47	-2.05
6044	894	~620	COMB2	COMB	3228.21	64.83	-19.78	-16.62	16.10	4.90
6044	894	631	COMB2	COMB	-2942.15	-93.91	-42.44	-19.77	-9.07	-9.80
6044	894	630	COMB2	COMB	-3397.43	-91.34	75.54	-11.75	4.87	-16.83
6044	894	~618	COMB3	COMB	3063.35	119.25	-6.10	2.24	21.48	-2.02
6044	894	~620	COMB3	COMB	3180.77	66.77	-19.73	-18.67	20.12	4.86
6044	894	631	COMB3	COMB	-2893.90	-92.54	-42.31	-21.82	-13.11	-9.74
6044	894	630	COMB3	COMB	-3350.22	-93.49	75.35	-9.55	0.83	-16.69
6044	894	~618	COMB4	COMB	3111.37	120.42	-6.11	0.21	17.47	-2.05
6044	894	~620	COMB4	COMB	3228.21	64.83	-19.78	-16.62	16.10	4.90
6044	894	631	COMB4	COMB	-2942.15	-93.91	-42.44	-19.77	-9.07	-9.80
6044	894	630	COMB4	COMB	-3397.43	-91.34	75.54	-11.75	4.87	-16.83
6044	894	~618	COMB5	COMB	2335.40	93.86	-3.24	3.60	15.14	-2.24
6044	894	~620	COMB5	COMB	2456.85	57.82	-9.35	-11.21	14.50	4.02
6044	894	631	COMB5	COMB	-2222.68	-79.95	-14.16	-12.81	-10.70	-7.44
6044	894	630	COMB5	COMB	-2569.57	-71.73	33.96	0.68	-2.80	-13.78
6045	895	598	COMB1	COMB	2641.30	72.77	13.71	21.16	18.16	6.96
6045	895	599	COMB1	COMB	2648.62	-49.02	-14.66	-25.29	20.87	3.99
6045	895	~621	COMB1	COMB	-2622.41	-85.11	5.55	-22.11	-17.25	-3.26
6045	895	~619	COMB1	COMB	-2667.51	61.36	1.56	18.66	-17.76	-0.34
6045	895	598	COMB2	COMB	2682.09	74.55	13.67	19.09	14.73	6.97
6045	895	599	COMB2	COMB	2689.45	-50.74	-14.63	-23.22	17.44	4.00
6045	895	~621	COMB2	COMB	-2663.20	-86.81	5.55	-20.05	-13.82	-3.25
6045	895	~619	COMB2	COMB	-2708.34	63.00	1.58	16.61	-14.32	-0.32
6045	895	598	COMB3	COMB	2641.30	72.77	13.71	21.16	18.16	6.96
6045	895	599	COMB3	COMB	2648.62	-49.02	-14.66	-25.29	20.87	3.99
6045	895	~621	COMB3	COMB	-2622.41	-85.11	5.55	-22.11	-17.25	-3.26
6045	895	~619	COMB3	COMB	-2667.51	61.36	1.56	18.66	-17.76	-0.34
6045	895	598	COMB4	COMB	2682.09	74.55	13.67	19.09	14.73	6.97
6045	895	599	COMB4	COMB	2689.45	-50.74	-14.63	-23.22	17.44	4.00
6045	895	~621	COMB4	COMB	-2663.20	-86.81	5.55	-20.05	-13.82	-3.25
6045	895	~619	COMB4	COMB	-2708.34	63.00	1.58	16.61	-14.32	-0.32
6045	895	598	COMB5	COMB	2017.36	57.88	7.08	12.22	12.40	5.22
6045	895	599	COMB5	COMB	2060.24	-18.45	-4.09	-13.42	13.59	2.56
6045	895	~621	COMB5	COMB	-2005.61	-64.67	4.05	-12.09	-12.81	-2.55
6045	895	~619	COMB5	COMB	-2071.99	25.24	-0.88	11.36	-13.09	0.08
6045	896	~619	COMB1	COMB	2532.72	89.08	3.77	16.22	18.14	-2.22
6045	896	~621	COMB1	COMB	2621.91	-37.49	-5.43	-19.99	17.25	-0.99
6045	896	~622	COMB1	COMB	-2524.93	-33.10	-4.06	-20.20	-15.14	-2.24
6045	896	~620	COMB1	COMB	-2629.70	-18.49	11.88	16.14	-15.52	-3.47
6045	896	~619	COMB2	COMB	2573.74	90.60	3.77	14.17	14.70	-2.23
6045	896	~621	COMB2	COMB	2662.70	-39.23	-5.42	-17.93	13.81	-0.98
6045	896	~622	COMB2	COMB	-2566.01	-34.69	-4.07	-18.14	-11.71	-2.25
6045	896	~620	COMB2	COMB	-2670.43	-16.68	11.88	14.08	-12.09	-3.50
6045	896	~619	COMB3	COMB	2532.72	89.08	3.77	16.22	18.14	-2.22
6045	896	~621	COMB3	COMB	2621.91	-37.49	-5.43	-19.99	17.25	-0.99
6045	896	~622	COMB3	COMB	-2524.93	-33.10	-4.06	-20.20	-15.14	-2.24
6045	896	~620	COMB3	COMB	-2629.70	-18.49	11.88	16.14	-15.52	-3.47
6045	896	~619	COMB4	COMB	2573.74	90.60	3.77	14.17	14.70	-2.23
6045	896	~621	COMB4	COMB	2662.70	-39.23	-5.42	-17.93	13.81	-0.98
6045	896	~622	COMB4	COMB	-2566.01	-34.69	-4.07	-18.14	-11.71	-2.25
6045	896	~620	COMB4	COMB	-2670.43	-16.68	11.88	14.08	-12.09	-3.50
6045	896	~619	COMB5	COMB	1942.86	68.10	2.03	10.43	13.21	-1.87
6045	896	~621	COMB5	COMB	2043.00	-9.41	-1.98	-11.35	12.91	-0.24
6045	896	~622	COMB5	COMB	-1939.12	-32.36	1.70	-11.53	-11.56	-1.19
6045	896	~620	COMB5	COMB	-2046.74	-26.34	4.40	10.37	-11.55	-2.83
6045	897	~620	COMB1	COMB	2454.72	30.89	8.85	18.28	14.44	-0.47
6045	897	~622	COMB1	COMB	2524.48	5.21	4.07	-22.12	15.15	-4.66
6045	897	632	COMB1	COMB	-2483.29	-48.17	-10.84	-24.02	-19.38	5.61
6045	897	631	COMB1	COMB	-2495.91	12.08	4.08	21.74	-20.01	9.86
6045	897	~620	COMB2	COMB	2495.97	32.39	8.81	16.22	11.02	-0.48
6045	897	~622	COMB2	COMB	2565.55	3.63	4.08	-20.07	11.71	-4.68
6045	897	632	COMB2	COMB	-2524.49	-49.58	-10.88	-21.99	-15.93	5.63
6045	897	631	COMB2	COMB	-2537.03	13.56	4.16	19.69	-16.57	9.88
6045	897	~620	COMB3	COMB	2454.72	30.89	8.85	18.28	14.44	-0.47
6045	897	~622	COMB3	COMB	2524.48	5.21	4.07	-22.12	15.15	-4.66
6045	897	632	COMB3	COMB	-2483.29	-48.17	-10.84	-24.02	-19.38	5.61

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6045	897	631	COMB3	COMB	-2495.91	12.08	4.08	21.74	-20.01	9.86
6045	897	~620	COMB4	COMB	2495.97	32.39	8.81	16.22	11.02	-0.48
6045	897	~622	COMB4	COMB	2565.55	3.63	4.08	-20.07	11.71	-4.68
6045	897	632	COMB4	COMB	-2524.49	-49.58	-10.88	-21.99	-15.93	5.63
6045	897	631	COMB4	COMB	-2537.03	13.56	4.16	19.69	-16.57	9.88
6045	897	~620	COMB5	COMB	1890.55	32.90	6.86	11.16	10.97	-0.01
6045	897	~622	COMB5	COMB	1980.80	18.29	0.00	-12.31	11.47	-3.29
6045	897	632	COMB5	COMB	-1910.31	-44.27	1.01	-12.91	-12.63	3.56
6045	897	631	COMB5	COMB	-1961.05	-6.93	-1.71	12.76	-13.57	6.90
6046	898	599	COMB1	COMB	2649.09	48.74	-14.74	25.30	20.88	-4.01
6046	898	600	COMB1	COMB	2640.71	-73.09	13.73	-21.11	18.17	-6.92
6046	898	~623	COMB1	COMB	-2667.92	-61.11	1.71	-18.61	-17.74	0.36
6046	898	~621	COMB1	COMB	-2621.88	85.46	5.45	22.12	-17.24	3.24
6046	898	599	COMB2	COMB	2689.93	50.45	-14.71	23.22	17.45	-4.01
6046	898	600	COMB2	COMB	2681.50	-74.86	13.69	-19.04	14.74	-6.93
6046	898	~623	COMB2	COMB	-2708.75	-62.75	1.73	-16.55	-14.30	0.34
6046	898	~621	COMB2	COMB	-2662.67	87.17	5.45	20.05	-13.81	3.23
6046	898	599	COMB3	COMB	2649.09	48.74	-14.74	25.30	20.88	-4.01
6046	898	600	COMB3	COMB	2640.71	-73.09	13.73	-21.11	18.17	-6.92
6046	898	~623	COMB3	COMB	-2667.92	-61.11	1.71	-18.61	-17.74	0.36
6046	898	~621	COMB3	COMB	-2621.88	85.46	5.45	22.12	-17.24	3.24
6046	898	599	COMB4	COMB	2689.93	50.45	-14.71	23.22	17.45	-4.01
6046	898	600	COMB4	COMB	2681.50	-74.86	13.69	-19.04	14.74	-6.93
6046	898	~623	COMB4	COMB	-2708.75	-62.75	1.73	-16.55	-14.30	0.34
6046	898	~621	COMB4	COMB	-2662.67	87.17	5.45	20.05	-13.81	3.23
6046	898	599	COMB5	COMB	2030.07	38.31	-6.26	13.43	13.06	-2.53
6046	898	600	COMB5	COMB	2059.59	-32.05	11.46	-10.25	11.19	-3.72
6046	898	~623	COMB5	COMB	-2043.08	-47.52	1.05	-9.39	-13.36	0.52
6046	898	~621	COMB5	COMB	-2046.57	41.26	-0.10	12.08	-13.01	1.70
6046	899	~621	COMB1	COMB	2622.38	37.14	-5.58	19.99	17.24	1.01
6046	899	~623	COMB1	COMB	2531.93	-89.48	3.90	-16.20	18.11	2.18
6046	899	~624	COMB1	COMB	-2630.05	18.96	11.78	-16.15	-15.49	3.43
6046	899	~622	COMB1	COMB	-2524.26	33.38	-3.94	20.20	-15.13	2.26
6046	899	~621	COMB2	COMB	2663.17	38.87	-5.57	17.93	13.81	1.00
6046	899	~623	COMB2	COMB	2572.95	-91.01	3.90	-14.15	14.68	2.19
6046	899	~624	COMB2	COMB	-2670.79	17.15	11.77	-14.09	-12.06	3.45
6046	899	~622	COMB2	COMB	-2565.33	34.98	-3.94	18.14	-11.70	2.27
6046	899	~621	COMB3	COMB	2622.38	37.14	-5.58	19.99	17.24	1.01
6046	899	~623	COMB3	COMB	2531.93	-89.48	3.90	-16.20	18.11	2.18
6046	899	~624	COMB3	COMB	-2630.05	18.96	11.78	-16.15	-15.49	3.43
6046	899	~622	COMB3	COMB	-2524.26	33.38	-3.94	20.20	-15.13	2.26
6046	899	~621	COMB4	COMB	2663.17	38.87	-5.57	17.93	13.81	1.00
6046	899	~623	COMB4	COMB	2572.95	-91.01	3.90	-14.15	14.68	2.19
6046	899	~624	COMB4	COMB	-2670.79	17.15	11.77	-14.09	-12.06	3.45
6046	899	~622	COMB4	COMB	-2565.33	34.98	-3.94	18.14	-11.70	2.27
6046	899	~621	COMB5	COMB	2009.18	32.83	-1.98	11.36	12.91	1.09
6046	899	~623	COMB5	COMB	1987.33	-45.30	1.97	-8.54	13.50	0.81
6046	899	~624	COMB5	COMB	-2015.47	5.10	10.39	-8.60	-11.79	1.44
6046	899	~622	COMB5	COMB	-1981.04	7.37	-4.22	11.54	-11.54	1.73
6046	900	~622	COMB1	COMB	2524.72	-5.49	3.93	22.12	15.12	4.65
6046	900	~624	COMB1	COMB	2453.97	-31.12	9.18	-18.32	14.41	0.48
6046	900	633	COMB1	COMB	-2496.08	-11.91	3.61	-21.78	-20.10	-9.81
6046	900	632	COMB1	COMB	-2482.61	48.52	-10.55	24.02	-19.41	-5.59
6046	900	~622	COMB2	COMB	2565.79	-3.92	3.93	20.07	11.69	4.66
6046	900	~624	COMB2	COMB	2495.22	-32.63	9.15	-16.26	10.98	0.50
6046	900	633	COMB2	COMB	-2537.20	-13.39	3.68	-19.74	-16.66	-9.83
6046	900	632	COMB2	COMB	-2523.80	49.93	-10.60	21.99	-15.97	-5.61
6046	900	~622	COMB3	COMB	2524.72	-5.49	3.93	22.12	15.12	4.65
6046	900	~624	COMB3	COMB	2453.97	-31.12	9.18	-18.32	14.41	0.48
6046	900	633	COMB3	COMB	-2496.08	-11.91	3.61	-21.78	-20.10	-9.81
6046	900	632	COMB3	COMB	-2482.61	48.52	-10.55	24.02	-19.41	-5.59
6046	900	~622	COMB4	COMB	2565.79	-3.92	3.93	20.07	11.69	4.66
6046	900	~624	COMB4	COMB	2495.22	-32.63	9.15	-16.26	10.98	0.50
6046	900	633	COMB4	COMB	-2537.20	-13.39	3.68	-19.74	-16.66	-9.83
6046	900	632	COMB4	COMB	-2523.80	49.93	-10.60	21.99	-15.97	-5.61
6046	900	~622	COMB5	COMB	1939.36	6.69	2.52	12.29	11.63	2.75
6046	900	~624	COMB5	COMB	1934.56	-4.83	2.54	-9.54	11.19	0.54
6046	900	633	COMB5	COMB	-1921.92	-18.06	7.82	-11.13	-12.59	-5.77
6046	900	632	COMB5	COMB	-1952.01	16.20	-6.71	12.91	-12.19	-3.54
6047	901	600	COMB1	COMB	3109.02	13.67	-34.91	21.05	18.37	7.06
6047	901	601	COMB1	COMB	2778.50	-147.63	45.39	-0.30	18.81	11.87
6047	901	~625	COMB1	COMB	-2985.55	7.25	1.44	-8.19	-22.38	1.58
6047	901	~623	COMB1	COMB	-2901.97	126.71	-4.71	18.91	-21.65	-3.18
6047	901	600	COMB2	COMB	3156.84	15.52	-34.81	18.98	14.37	7.05
6047	901	601	COMB2	COMB	2826.48	-149.37	45.20	1.72	14.83	11.91
6047	901	~625	COMB2	COMB	-3033.42	5.51	1.60	-6.10	-18.34	1.61
6047	901	~623	COMB2	COMB	-2949.90	128.33	-4.77	16.85	-17.62	-3.20
6047	901	600	COMB3	COMB	3109.02	13.67	-34.91	21.05	18.37	7.06
6047	901	601	COMB3	COMB	2778.50	-147.63	45.39	-0.30	18.81	11.87

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6047	901	~625	COMB3	COMB	-2985.55	7.25	1.44	-8.19	-22.38	1.58
6047	901	~623	COMB3	COMB	-2901.97	126.71	-4.71	18.91	-21.65	-3.18
6047	901	600	COMB4	COMB	3156.84	15.52	-34.81	18.98	14.37	7.05
6047	901	601	COMB4	COMB	2826.48	-149.37	45.20	1.72	14.83	11.91
6047	901	~625	COMB4	COMB	-3033.42	5.51	1.60	-6.10	-18.34	1.61
6047	901	~623	COMB4	COMB	-2949.90	128.33	-4.77	16.85	-17.62	-3.20
6047	901	600	COMB5	COMB	2389.94	13.17	-15.63	10.21	11.68	4.38
6047	901	601	COMB5	COMB	2210.70	-79.83	27.15	3.47	12.69	5.29
6047	901	~625	COMB5	COMB	-2313.43	-1.08	3.57	-3.59	-16.30	-0.19
6047	901	~623	COMB5	COMB	-2287.21	67.74	-7.88	9.66	-15.95	-1.08
6047	902	~623	COMB1	COMB	3037.96	23.88	-0.91	15.90	21.27	0.64
6047	902	~625	COMB1	COMB	3005.38	-45.55	1.19	-14.31	22.36	0.40
6047	902	~626	COMB1	COMB	-3038.56	-57.76	8.50	-12.93	-21.37	0.65
6047	902	~624	COMB1	COMB	-3004.78	79.43	-1.58	15.78	-18.96	0.89
6047	902	~623	COMB2	COMB	3085.71	25.42	-0.86	13.85	17.24	0.67
6047	902	~625	COMB2	COMB	3053.31	-47.01	1.20	-12.25	18.32	0.38
6047	902	~626	COMB2	COMB	-3086.29	-59.22	8.37	-10.97	-17.35	0.59
6047	902	~624	COMB2	COMB	-3052.73	80.80	-1.50	13.72	-14.95	0.88
6047	902	~623	COMB3	COMB	3037.96	23.88	-0.91	15.90	21.27	0.64
6047	902	~625	COMB3	COMB	3005.38	-45.55	1.19	-14.31	22.36	0.40
6047	902	~626	COMB3	COMB	-3038.56	-57.76	8.50	-12.93	-21.37	0.65
6047	902	~624	COMB3	COMB	-3004.78	79.43	-1.58	15.78	-18.96	0.89
6047	902	~623	COMB4	COMB	3085.71	25.42	-0.86	13.85	17.24	0.67
6047	902	~625	COMB4	COMB	3053.31	-47.01	1.20	-12.25	18.32	0.38
6047	902	~626	COMB4	COMB	-3086.29	-59.22	8.37	-10.97	-17.35	0.59
6047	902	~624	COMB4	COMB	-3052.73	80.80	-1.50	13.72	-14.95	0.88
6047	902	~623	COMB5	COMB	2342.96	25.08	4.85	8.27	15.80	-0.26
6047	902	~625	COMB5	COMB	2353.03	-16.59	-3.43	-9.25	16.21	1.40
6047	902	~626	COMB5	COMB	-2345.18	-46.54	5.67	-8.32	-15.54	1.63
6047	902	~624	COMB5	COMB	-2350.81	38.05	0.13	8.29	-14.29	-0.03
6047	903	~624	COMB1	COMB	3180.86	-67.27	-19.38	18.69	20.04	-4.79
6047	903	~626	COMB1	COMB	3062.35	-119.68	-5.94	-2.26	21.39	1.94
6047	903	634	COMB1	COMB	-3350.10	93.91	74.42	8.94	0.65	16.48
6047	903	633	COMB1	COMB	-2893.11	93.04	-41.90	21.87	-13.28	9.68
6047	903	~624	COMB2	COMB	3228.30	-65.33	-19.42	16.64	16.03	-4.83
6047	903	~626	COMB2	COMB	3110.35	-120.86	-5.95	-0.23	17.38	1.97
6047	903	634	COMB2	COMB	-3397.31	91.76	74.60	11.14	4.69	16.61
6047	903	633	COMB2	COMB	-2941.34	94.43	-42.03	19.82	-9.24	9.74
6047	903	~624	COMB3	COMB	3180.86	-67.27	-19.38	18.69	20.04	-4.79
6047	903	~626	COMB3	COMB	3062.35	-119.68	-5.94	-2.26	21.39	1.94
6047	903	634	COMB3	COMB	-3350.10	93.91	74.42	8.94	0.65	16.48
6047	903	633	COMB3	COMB	-2893.11	93.04	-41.90	21.87	-13.28	9.68
6047	903	~624	COMB4	COMB	3228.30	-65.33	-19.42	16.64	16.03	-4.83
6047	903	~626	COMB4	COMB	3110.35	-120.86	-5.95	-0.23	17.38	1.97
6047	903	634	COMB4	COMB	-3397.31	91.76	74.60	11.14	4.69	16.61
6047	903	633	COMB4	COMB	-2941.34	94.43	-42.03	19.82	-9.24	9.74
6047	903	~624	COMB5	COMB	2431.71	-38.32	-13.05	9.85	14.90	-1.95
6047	903	~626	COMB5	COMB	2386.75	-63.55	-5.17	-0.08	15.63	-0.02
6047	903	634	COMB5	COMB	-2539.95	59.59	49.38	8.61	-0.21	6.99
6047	903	633	COMB5	COMB	-2278.51	42.28	-23.95	11.19	-8.58	5.06
6048	904	601	COMB1	COMB	2759.49	159.80	38.72	2.19	19.19	-10.98
6048	904	602	COMB1	COMB	3120.96	0.61	-29.47	-19.06	18.47	-6.87
6048	904	~627	COMB1	COMB	-2879.17	-138.81	-1.27	-16.89	-21.20	2.82
6048	904	~625	COMB1	COMB	-3001.28	-21.59	-0.77	8.76	-22.08	-1.25
6048	904	601	COMB2	COMB	2807.60	161.18	38.84	0.04	15.16	-10.94
6048	904	602	COMB2	COMB	3168.76	-0.90	-29.58	-16.91	14.43	-6.89
6048	904	~627	COMB2	COMB	-2927.18	-140.29	-1.06	-14.74	-17.16	2.78
6048	904	~625	COMB2	COMB	-3049.18	-19.99	-0.99	6.68	-18.05	-1.22
6048	904	601	COMB3	COMB	2759.49	159.80	38.72	2.19	19.19	-10.98
6048	904	602	COMB3	COMB	3120.96	0.61	-29.47	-19.06	18.47	-6.87
6048	904	~627	COMB3	COMB	-2879.17	-138.81	-1.27	-16.89	-21.20	2.82
6048	904	~625	COMB3	COMB	-3001.28	-21.59	-0.77	8.76	-22.08	-1.25
6048	904	601	COMB4	COMB	2807.60	161.18	38.84	0.04	15.16	-10.94
6048	904	602	COMB4	COMB	3168.76	-0.90	-29.58	-16.91	14.43	-6.89
6048	904	~627	COMB4	COMB	-2927.18	-140.29	-1.06	-14.74	-17.16	2.78
6048	904	~625	COMB4	COMB	-3049.18	-19.99	-0.99	6.68	-18.05	-1.22
6048	904	601	COMB5	COMB	2167.28	112.47	13.90	6.70	15.50	-9.59
6048	904	602	COMB5	COMB	2437.18	10.53	-9.05	-9.40	13.84	-4.77
6048	904	~627	COMB5	COMB	-2250.38	-96.69	6.27	-8.58	-15.12	2.81
6048	904	~625	COMB5	COMB	-2354.08	-26.31	-3.91	6.64	-15.46	-1.95
6048	905	~625	COMB1	COMB	2981.45	59.90	-1.87	13.73	22.10	-0.74
6048	905	~627	COMB1	COMB	3053.71	-7.28	2.18	-14.05	20.82	-0.37
6048	905	~628	COMB1	COMB	-2977.64	-93.49	-1.16	-13.95	-18.52	-0.75
6048	905	~626	COMB1	COMB	-3057.52	40.87	8.06	12.38	-21.12	-1.12
6048	905	~625	COMB2	COMB	3029.30	61.49	-1.81	11.67	18.07	-0.77
6048	905	~627	COMB2	COMB	3101.65	-8.79	2.07	-11.94	16.79	-0.34
6048	905	~628	COMB2	COMB	-3025.47	-94.99	-1.06	-11.89	-14.47	-0.72
6048	905	~626	COMB2	COMB	-3105.48	42.29	8.01	10.27	-17.06	-1.15
6048	905	~625	COMB3	COMB	2981.45	59.90	-1.87	13.73	22.10	-0.74

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6048	905	~627	COMB3	COMB	3053.71	-7.28	2.18	-14.05	20.82	-0.37
6048	905	~628	COMB3	COMB	-2977.64	-93.49	-1.16	-13.95	-18.52	-0.75
6048	905	~626	COMB3	COMB	-3057.52	40.87	8.06	12.38	-21.12	-1.12
6048	905	~625	COMB4	COMB	3029.30	61.49	-1.81	11.67	18.07	-0.77
6048	905	~627	COMB4	COMB	3101.65	-8.79	2.07	-11.94	16.79	-0.34
6048	905	~628	COMB4	COMB	-3025.47	-94.99	-1.06	-11.89	-14.47	-0.72
6048	905	~626	COMB4	COMB	-3105.48	42.29	8.01	10.27	-17.06	-1.15
6048	905	~625	COMB5	COMB	2314.48	43.97	3.78	6.19	15.56	0.74
6048	905	~627	COMB5	COMB	2387.78	9.00	-2.20	-7.78	14.99	-1.04
6048	905	~628	COMB5	COMB	-2313.98	-66.09	0.50	-7.74	-13.54	-1.23
6048	905	~626	COMB5	COMB	-2388.27	13.11	5.14	5.47	-14.98	0.56
6048	906	~626	COMB1	COMB	3033.73	136.58	-10.62	2.81	21.10	-1.47
6048	906	~628	COMB1	COMB	3199.59	88.17	-13.47	-16.81	19.60	4.47
6048	906	635	COMB1	COMB	-2862.39	-109.03	-39.50	-20.07	-13.39	-9.34
6048	906	634	COMB1	COMB	-3370.93	-115.72	70.81	-7.14	0.28	-15.33
6048	906	~626	COMB2	COMB	3081.42	137.79	-10.43	0.93	17.03	-1.41
6048	906	~628	COMB2	COMB	3247.23	86.77	-13.28	-14.77	15.54	4.44
6048	906	635	COMB2	COMB	-2910.71	-110.07	-38.88	-18.05	-9.50	-9.25
6048	906	634	COMB2	COMB	-3417.93	-114.50	69.80	-8.71	4.14	-15.15
6048	906	~626	COMB3	COMB	3033.73	136.58	-10.62	2.81	21.10	-1.47
6048	906	~628	COMB3	COMB	3199.59	88.17	-13.47	-16.81	19.60	4.47
6048	906	635	COMB3	COMB	-2862.39	-109.03	-39.50	-20.07	-13.39	-9.34
6048	906	634	COMB3	COMB	-3370.93	-115.72	70.81	-7.14	0.28	-15.33
6048	906	~626	COMB4	COMB	3081.42	137.79	-10.43	0.93	17.03	-1.41
6048	906	~628	COMB4	COMB	3247.23	86.77	-13.28	-14.77	15.54	4.44
6048	906	635	COMB4	COMB	-2910.71	-110.07	-38.88	-18.05	-9.50	-9.25
6048	906	634	COMB4	COMB	-3417.93	-114.50	69.80	-8.71	4.14	-15.15
6048	906	~626	COMB5	COMB	2346.71	96.98	-5.63	2.94	14.89	-2.17
6048	906	~628	COMB5	COMB	2481.91	66.03	-6.63	-8.72	14.12	4.01
6048	906	635	COMB5	COMB	-2232.58	-82.51	-11.24	-10.38	-10.49	-7.39
6048	906	634	COMB5	COMB	-2596.04	-80.50	30.72	0.52	-2.71	-13.64
6049	907	602	COMB1	COMB	2615.34	80.32	8.45	19.12	17.82	6.72
6049	907	603	COMB1	COMB	2656.00	-34.78	-9.92	-21.06	20.29	4.02
6049	907	~629	COMB1	COMB	-2594.39	-92.73	7.80	-17.94	-16.48	-3.17
6049	907	~627	COMB1	COMB	-2676.95	47.18	-0.17	16.65	-17.10	-0.51
6049	907	602	COMB2	COMB	2656.11	81.98	8.63	16.97	14.36	6.69
6049	907	603	COMB2	COMB	2697.04	-36.25	-10.07	-18.90	16.83	4.06
6049	907	~629	COMB2	COMB	-2635.19	-94.44	8.02	-15.77	-13.03	-3.13
6049	907	~627	COMB2	COMB	-2717.95	48.71	-0.42	14.50	-13.66	-0.53
6049	907	602	COMB3	COMB	2615.34	80.32	8.45	19.12	17.82	6.72
6049	907	603	COMB3	COMB	2656.00	-34.78	-9.92	-21.06	20.29	4.02
6049	907	~629	COMB3	COMB	-2594.39	-92.73	7.80	-17.94	-16.48	-3.17
6049	907	~627	COMB3	COMB	-2676.95	47.18	-0.17	16.65	-17.10	-0.51
6049	907	602	COMB4	COMB	2656.11	81.98	8.63	16.97	14.36	6.69
6049	907	603	COMB4	COMB	2697.04	-36.25	-10.07	-18.90	16.83	4.06
6049	907	~629	COMB4	COMB	-2635.19	-94.44	8.02	-15.77	-13.03	-3.13
6049	907	~627	COMB4	COMB	-2717.95	48.71	-0.42	14.50	-13.66	-0.53
6049	907	602	COMB5	COMB	2029.72	56.90	4.99	9.44	11.84	5.24
6049	907	603	COMB5	COMB	2077.65	-13.75	-1.98	-9.02	12.96	2.55
6049	907	~629	COMB5	COMB	-2017.04	-63.45	7.15	-7.72	-12.17	-2.58
6049	907	~627	COMB5	COMB	-2090.32	20.31	-4.00	8.60	-12.56	0.08
6049	908	~627	COMB1	COMB	2502.41	98.91	-0.75	14.29	17.48	-1.94
6049	908	~629	COMB1	COMB	2631.71	-20.57	-0.90	-15.91	16.52	-1.08
6049	908	~630	COMB1	COMB	-2492.33	-42.05	-1.68	-16.18	-14.42	-2.38
6049	908	~628	COMB1	COMB	-2641.80	-36.29	9.49	14.27	-14.87	-3.24
6049	908	~627	COMB2	COMB	2543.48	100.36	-0.60	12.18	14.03	-1.91
6049	908	~629	COMB2	COMB	2672.62	-22.20	-1.07	-13.72	13.08	-1.12
6049	908	~630	COMB2	COMB	-2533.45	-43.42	-1.18	-13.98	-10.97	-2.43
6049	908	~628	COMB2	COMB	-2682.66	-34.75	9.01	12.21	-11.41	-3.22
6049	908	~627	COMB3	COMB	2502.41	98.91	-0.75	14.29	17.48	-1.94
6049	908	~629	COMB3	COMB	2631.71	-20.57	-0.90	-15.91	16.52	-1.08
6049	908	~630	COMB3	COMB	-2492.33	-42.05	-1.68	-16.18	-14.42	-2.38
6049	908	~628	COMB3	COMB	-2641.80	-36.29	9.49	14.27	-14.87	-3.24
6049	908	~627	COMB4	COMB	2543.48	100.36	-0.60	12.18	14.03	-1.91
6049	908	~629	COMB4	COMB	2672.62	-22.20	-1.07	-13.72	13.08	-1.12
6049	908	~630	COMB4	COMB	-2533.45	-43.42	-1.18	-13.98	-10.97	-2.43
6049	908	~628	COMB4	COMB	-2682.66	-34.75	9.01	12.21	-11.41	-3.22
6049	908	~627	COMB5	COMB	1952.92	67.38	-0.07	7.76	12.69	-1.85
6049	908	~629	COMB5	COMB	2060.04	-3.62	0.11	-7.06	12.28	-0.26
6049	908	~630	COMB5	COMB	-1947.97	-31.02	4.87	-7.30	-10.93	-1.23
6049	908	~628	COMB5	COMB	-2064.99	-32.75	1.26	7.78	-11.01	-2.83
6049	909	~628	COMB1	COMB	2419.85	41.61	5.14	16.48	13.80	-0.48
6049	909	~630	COMB1	COMB	2536.30	24.94	8.41	-18.21	14.39	-4.48
6049	909	636	COMB1	COMB	-2445.75	-58.95	-8.38	-20.16	-18.84	5.44
6049	909	635	COMB1	COMB	-2510.40	-7.60	0.99	19.98	-19.78	9.50
6049	909	~628	COMB2	COMB	2460.89	42.96	5.33	14.46	10.34	-0.50
6049	909	~630	COMB2	COMB	2577.26	23.55	8.31	-16.01	10.93	-4.48
6049	909	636	COMB2	COMB	-2486.75	-60.29	-7.74	-17.97	-15.40	5.46
6049	909	635	COMB2	COMB	-2551.40	-6.23	0.26	17.96	-16.39	9.49

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6049	909	~628	COMB3	COMB	2419.85	41.61	5.14	16.48	13.80	-0.48
6049	909	~630	COMB3	COMB	2536.30	24.94	8.41	-18.21	14.39	-4.48
6049	909	636	COMB3	COMB	-2445.75	-58.95	-8.38	-20.16	-18.84	5.44
6049	909	635	COMB3	COMB	-2510.40	-7.60	0.99	19.98	-19.78	9.50
6049	909	~628	COMB4	COMB	2460.89	42.96	5.33	14.46	10.34	-0.50
6049	909	~630	COMB4	COMB	2577.26	23.55	8.31	-16.01	10.93	-4.48
6049	909	636	COMB4	COMB	-2486.75	-60.29	-7.74	-17.97	-15.40	5.46
6049	909	635	COMB4	COMB	-2551.40	-6.23	0.26	17.96	-16.39	9.49
6049	909	~628	COMB5	COMB	1897.06	32.81	4.87	8.68	10.44	0.05
6049	909	~630	COMB5	COMB	1998.44	26.20	2.11	-8.19	10.84	-3.27
6049	909	636	COMB5	COMB	-1915.44	-43.90	4.13	-8.85	-12.03	3.50
6049	909	635	COMB5	COMB	-1980.06	-15.11	-4.96	10.33	-13.14	6.88
6050	910	603	COMB1	COMB	2617.72	54.83	-19.25	21.06	19.84	-3.90
6050	910	604	COMB1	COMB	2642.67	-57.39	18.64	-14.69	16.85	-7.02
6050	910	~631	COMB1	COMB	-2634.97	-67.09	3.81	-12.26	-16.70	0.26
6050	910	~629	COMB1	COMB	-2625.42	69.65	2.96	17.94	-16.32	3.33
6050	910	603	COMB2	COMB	2658.38	56.62	-19.12	18.90	16.38	-3.92
6050	910	604	COMB2	COMB	2683.80	-59.10	18.56	-12.51	13.38	-7.13
6050	910	~631	COMB2	COMB	-2675.78	-68.83	3.94	-10.07	-13.26	0.21
6050	910	~629	COMB2	COMB	-2666.39	71.31	2.78	15.76	-12.88	3.38
6050	910	603	COMB3	COMB	2617.72	54.83	-19.25	21.06	19.84	-3.90
6050	910	604	COMB3	COMB	2642.67	-57.39	18.64	-14.69	16.85	-7.02
6050	910	~631	COMB3	COMB	-2634.97	-67.09	3.81	-12.26	-16.70	0.26
6050	910	~629	COMB3	COMB	-2625.42	69.65	2.96	17.94	-16.32	3.33
6050	910	603	COMB4	COMB	2658.38	56.62	-19.12	18.90	16.38	-3.92
6050	910	604	COMB4	COMB	2683.80	-59.10	18.56	-12.51	13.38	-7.13
6050	910	~631	COMB4	COMB	-2675.78	-68.83	3.94	-10.07	-13.26	0.21
6050	910	~629	COMB4	COMB	-2666.39	71.31	2.78	15.76	-12.88	3.38
6050	910	603	COMB5	COMB	2041.00	36.79	-8.18	9.02	12.18	-2.52
6050	910	604	COMB5	COMB	2075.06	-27.48	13.61	-4.21	10.14	-3.69
6050	910	~631	COMB5	COMB	-2053.90	-46.36	4.15	-3.39	-12.46	0.59
6050	910	~629	COMB5	COMB	-2062.16	37.04	-3.41	7.71	-12.20	1.75
6050	911	~629	COMB1	COMB	2588.09	43.65	-9.86	15.91	16.28	0.92
6050	911	~631	COMB1	COMB	2534.10	-71.94	8.18	-9.94	17.08	2.31
6050	911	~632	COMB1	COMB	-2593.50	13.57	14.53	-9.94	-14.46	3.46
6050	911	~630	COMB1	COMB	-2528.69	14.72	-6.70	16.18	-14.17	2.06
6050	911	~629	COMB2	COMB	2628.96	45.32	-9.73	13.73	12.83	0.87
6050	911	~631	COMB2	COMB	2575.12	-73.39	8.05	-7.68	13.65	2.39
6050	911	~632	COMB2	COMB	-2634.37	11.94	15.00	-7.62	-11.03	3.58
6050	911	~630	COMB2	COMB	-2569.71	16.13	-7.17	13.99	-10.72	2.05
6050	911	~629	COMB3	COMB	2588.09	43.65	-9.86	15.91	16.28	0.92
6050	911	~631	COMB3	COMB	2534.10	-71.94	8.18	-9.94	17.08	2.31
6050	911	~632	COMB3	COMB	-2593.50	13.57	14.53	-9.94	-14.46	3.46
6050	911	~630	COMB3	COMB	-2528.69	14.72	-6.70	16.18	-14.17	2.06
6050	911	~629	COMB4	COMB	2628.96	45.32	-9.73	13.73	12.83	0.87
6050	911	~631	COMB4	COMB	2575.12	-73.39	8.05	-7.68	13.65	2.39
6050	911	~632	COMB4	COMB	-2634.37	11.94	15.00	-7.62	-11.03	3.58
6050	911	~630	COMB4	COMB	-2569.71	16.13	-7.17	13.99	-10.72	2.05
6050	911	~629	COMB5	COMB	2019.16	30.02	-3.85	7.07	12.09	1.09
6050	911	~631	COMB5	COMB	1998.74	-41.24	3.78	-2.59	12.62	0.72
6050	911	~632	COMB5	COMB	-2024.40	10.26	13.98	-2.68	-10.88	1.30
6050	911	~630	COMB5	COMB	-1993.49	0.95	-7.76	7.32	-10.70	1.67
6050	912	~630	COMB1	COMB	2484.73	2.39	-0.03	18.20	14.20	4.80
6050	912	~632	COMB1	COMB	2459.47	-8.77	13.05	-12.25	13.34	0.49
6050	912	637	COMB1	COMB	-2453.08	-19.80	6.52	-15.86	-18.97	-10.00
6050	912	636	COMB1	COMB	-2491.11	26.19	-13.38	20.16	-18.47	-5.62
6050	912	~630	COMB2	COMB	2525.90	3.74	0.04	16.01	10.76	4.86
6050	912	~632	COMB2	COMB	2500.80	-10.06	12.79	-9.87	9.90	0.50
6050	912	637	COMB2	COMB	-2494.09	-21.20	7.36	-13.49	-15.41	-10.12
6050	912	636	COMB2	COMB	-2532.61	27.52	-14.03	17.97	-14.95	-5.70
6050	912	~630	COMB3	COMB	2484.73	2.39	-0.03	18.20	14.20	4.80
6050	912	~632	COMB3	COMB	2459.47	-8.77	13.05	-12.25	13.34	0.49
6050	912	637	COMB3	COMB	-2453.08	-19.80	6.52	-15.86	-18.97	-10.00
6050	912	636	COMB3	COMB	-2491.11	26.19	-13.38	20.16	-18.47	-5.62
6050	912	~630	COMB4	COMB	2525.90	3.74	0.04	16.01	10.76	4.86
6050	912	~632	COMB4	COMB	2500.80	-10.06	12.79	-9.87	9.90	0.50
6050	912	637	COMB4	COMB	-2494.09	-21.20	7.36	-13.49	-15.41	-10.12
6050	912	636	COMB4	COMB	-2532.61	27.52	-14.03	17.97	-14.95	-5.70
6050	912	~630	COMB5	COMB	1943.02	3.87	0.77	8.18	10.79	2.83
6050	912	~632	COMB5	COMB	1946.50	4.66	4.47	-3.75	10.21	0.62
6050	912	637	COMB5	COMB	-1923.39	-15.77	11.07	-5.53	-11.75	-5.78
6050	912	636	COMB5	COMB	-1966.13	7.25	-10.15	8.85	-11.40	-3.56
6051	913	604	COMB1	COMB	3069.22	18.79	-39.15	14.63	16.38	7.15
6051	913	605	COMB1	COMB	2762.34	-130.72	50.60	9.15	16.70	12.16
6051	913	~633	COMB1	COMB	-2939.60	3.27	3.96	0.73	-20.74	1.62
6051	913	~631	COMB1	COMB	-2891.96	108.66	-8.20	12.59	-20.16	-3.34
6051	913	604	COMB2	COMB	3116.77	20.90	-39.12	12.45	12.30	7.18
6051	913	605	COMB2	COMB	2808.82	-132.61	50.71	11.35	12.62	12.46
6051	913	~633	COMB2	COMB	-2986.24	1.50	4.01	3.01	-16.73	1.76

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6051	913	~631	COMB2	COMB	-2939.34	110.21	-8.39	10.40	-16.14	-3.47
6051	913	604	COMB3	COMB	3069.22	18.79	-39.15	14.63	16.38	7.15
6051	913	605	COMB3	COMB	2762.34	-130.72	50.60	9.15	16.70	12.16
6051	913	~633	COMB3	COMB	-2939.60	3.27	3.96	0.73	-20.74	1.62
6051	913	~631	COMB3	COMB	-2891.96	108.66	-8.20	12.59	-20.16	-3.34
6051	913	604	COMB4	COMB	3116.77	20.90	-39.12	12.45	12.30	7.18
6051	913	605	COMB4	COMB	2808.82	-132.61	50.71	11.35	12.62	12.46
6051	913	~633	COMB4	COMB	-2986.24	1.50	4.01	3.01	-16.73	1.76
6051	913	~631	COMB4	COMB	-2939.34	110.21	-8.39	10.40	-16.14	-3.47
6051	913	604	COMB5	COMB	2399.53	10.14	-17.03	4.17	10.22	4.37
6051	913	605	COMB5	COMB	2211.48	-79.49	28.87	10.69	11.23	4.76
6051	913	~633	COMB5	COMB	-2316.94	3.73	6.10	4.35	-14.95	-0.51
6051	913	~631	COMB5	COMB	-2294.07	65.62	-10.73	3.64	-14.69	-0.91
6051	914	~631	COMB1	COMB	2992.83	30.37	-3.79	9.61	19.77	0.77
6051	914	~633	COMB1	COMB	2998.90	-21.51	4.23	-6.12	20.71	0.44
6051	914	~634	COMB1	COMB	-2990.53	-64.70	10.34	-5.05	-19.82	0.59
6051	914	~632	COMB1	COMB	-3001.21	55.84	-3.56	9.54	-17.51	0.92
6051	914	~631	COMB2	COMB	3040.00	32.02	-3.60	7.35	15.75	0.87
6051	914	~633	COMB2	COMB	3047.63	-22.10	4.12	-3.91	16.70	0.34
6051	914	~634	COMB2	COMB	-3037.63	-66.61	10.02	-2.97	-15.86	0.42
6051	914	~632	COMB2	COMB	-3050.01	56.70	-3.32	7.20	-13.51	0.96
6051	914	~631	COMB3	COMB	2992.83	30.37	-3.79	9.61	19.77	0.77
6051	914	~633	COMB3	COMB	2998.90	-21.51	4.23	-6.12	20.71	0.44
6051	914	~634	COMB3	COMB	-2990.53	-64.70	10.34	-5.05	-19.82	0.59
6051	914	~632	COMB3	COMB	-3001.21	55.84	-3.56	9.54	-17.51	0.92
6051	914	~631	COMB4	COMB	3040.00	32.02	-3.60	7.35	15.75	0.87
6051	914	~633	COMB4	COMB	3047.63	-22.10	4.12	-3.91	16.70	0.34
6051	914	~634	COMB4	COMB	-3037.63	-66.61	10.02	-2.97	-15.86	0.42
6051	914	~632	COMB4	COMB	-3050.01	56.70	-3.32	7.20	-13.51	0.96
6051	914	~631	COMB5	COMB	2349.23	21.97	2.81	2.35	14.53	-0.41
6051	914	~633	COMB5	COMB	2365.00	-7.72	-1.28	-0.94	14.89	1.86
6051	914	~634	COMB5	COMB	-2350.11	-44.44	9.69	-0.30	-14.32	2.08
6051	914	~632	COMB5	COMB	-2364.12	30.20	-4.00	2.39	-13.03	-0.19
6051	915	~632	COMB1	COMB	3135.24	-60.64	-24.02	12.65	18.62	-4.87
6051	915	~634	COMB1	COMB	3060.59	-94.18	-3.06	6.30	19.86	2.09
6051	915	638	COMB1	COMB	-3305.39	87.78	80.06	18.55	3.32	16.93
6051	915	637	COMB1	COMB	-2890.44	67.04	-45.76	15.95	-11.24	9.89
6051	915	~632	COMB2	COMB	3183.58	-58.58	-24.46	10.29	14.64	-5.04
6051	915	~634	COMB2	COMB	3110.59	-95.11	-3.44	8.79	15.91	2.27
6051	915	638	COMB2	COMB	-3355.14	85.19	81.63	21.67	7.76	17.57
6051	915	637	COMB2	COMB	-2939.03	68.51	-46.52	13.57	-6.92	10.18
6051	915	~632	COMB3	COMB	3135.24	-60.64	-24.02	12.65	18.62	-4.87
6051	915	~634	COMB3	COMB	3060.59	-94.18	-3.06	6.30	19.86	2.09
6051	915	638	COMB3	COMB	-3305.39	87.78	80.06	18.55	3.32	16.93
6051	915	637	COMB3	COMB	-2890.44	67.04	-45.76	15.95	-11.24	9.89
6051	915	~632	COMB4	COMB	3183.58	-58.58	-24.46	10.29	14.64	-5.04
6051	915	~634	COMB4	COMB	3110.59	-95.11	-3.44	8.79	15.91	2.27
6051	915	638	COMB4	COMB	-3355.14	85.19	81.63	21.67	7.76	17.57
6051	915	637	COMB4	COMB	-2939.03	68.51	-46.52	13.57	-6.92	10.18
6051	915	~632	COMB5	COMB	2442.03	-45.12	-14.45	4.04	13.70	-1.73
6051	915	~634	COMB5	COMB	2402.77	-56.22	-5.43	7.70	14.39	-0.32
6051	915	638	COMB5	COMB	-2554.50	67.71	55.35	16.41	2.22	6.50
6051	915	637	COMB5	COMB	-2290.29	33.63	-28.26	5.59	-6.92	5.09
6052	916	605	COMB1	COMB	2702.29	166.29	37.75	-6.67	16.92	-11.33
6052	916	606	COMB1	COMB	3107.85	25.05	-27.79	-8.69	15.99	-7.08
6052	916	~635	COMB1	COMB	-2822.99	-144.69	1.50	-6.55	-19.09	2.89
6052	916	~633	COMB1	COMB	-2987.15	-46.65	-4.25	0.15	-20.15	-1.31
6052	916	605	COMB2	COMB	2747.63	168.46	38.61	-9.13	12.76	-11.18
6052	916	606	COMB2	COMB	3156.72	25.26	-28.28	-6.65	11.86	-7.15
6052	916	~635	COMB2	COMB	-2868.73	-147.04	1.18	-4.46	-15.13	2.78
6052	916	~633	COMB2	COMB	-3035.62	-46.67	-4.29	-2.11	-16.19	-1.21
6052	916	605	COMB3	COMB	2702.29	166.29	37.75	-6.67	16.92	-11.33
6052	916	606	COMB3	COMB	3107.85	25.05	-27.79	-8.69	15.99	-7.08
6052	916	~635	COMB3	COMB	-2822.99	-144.69	1.50	-6.55	-19.09	2.89
6052	916	~633	COMB3	COMB	-2987.15	-46.65	-4.25	0.15	-20.15	-1.31
6052	916	605	COMB4	COMB	2747.63	168.46	38.61	-9.13	12.76	-11.18
6052	916	606	COMB4	COMB	3156.72	25.26	-28.28	-6.65	11.86	-7.15
6052	916	~635	COMB4	COMB	-2868.73	-147.04	1.18	-4.46	-15.13	2.78
6052	916	~633	COMB4	COMB	-3035.62	-46.67	-4.29	-2.11	-16.19	-1.21
6052	916	605	COMB5	COMB	2154.89	114.30	19.48	-4.14	12.76	-11.22
6052	916	606	COMB5	COMB	2451.15	21.49	-11.78	-0.20	11.10	-5.36
6052	916	~635	COMB5	COMB	-2243.84	-97.90	7.11	0.58	-13.72	3.33
6052	916	~633	COMB5	COMB	-2362.21	-37.89	-7.60	-2.26	-14.21	-2.46
6052	917	~633	COMB1	COMB	2927.85	64.90	-3.94	5.24	20.18	-0.75
6052	917	~635	COMB1	COMB	3041.06	19.52	4.09	-3.90	18.71	-0.33
6052	917	~636	COMB1	COMB	-2921.26	-98.87	1.05	-4.02	-16.33	-0.82
6052	917	~634	COMB1	COMB	-3047.65	14.45	6.02	3.79	-19.11	-1.24
6052	917	~633	COMB2	COMB	2974.23	67.27	-3.84	3.01	16.22	-0.88
6052	917	~635	COMB2	COMB	3090.64	19.49	3.81	-1.81	14.75	-0.21

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6052	917	~636	COMB2	COMB	-2967.50	-101.51	0.63	-1.97	-12.29	-0.74
6052	917	~634	COMB2	COMB	-3097.36	14.76	6.61	1.38	-15.06	-1.42
6052	917	~633	COMB3	COMB	2927.85	64.90	-3.94	5.24	20.18	-0.75
6052	917	~635	COMB3	COMB	3041.06	19.52	4.09	-3.90	18.71	-0.33
6052	917	~636	COMB3	COMB	-2921.26	-98.87	1.05	-4.02	-16.33	-0.82
6052	917	~634	COMB3	COMB	-3047.65	14.45	6.02	3.79	-19.11	-1.24
6052	917	~633	COMB4	COMB	2974.23	67.27	-3.84	3.01	16.22	-0.88
6052	917	~635	COMB4	COMB	3090.64	19.49	3.81	-1.81	14.75	-0.21
6052	917	~636	COMB4	COMB	-2967.50	-101.51	0.63	-1.97	-12.29	-0.74
6052	917	~634	COMB4	COMB	-3097.36	14.76	6.61	1.38	-15.06	-1.42
6052	917	~633	COMB5	COMB	2314.15	41.88	2.78	-1.15	14.28	1.11
6052	917	~635	COMB5	COMB	2398.80	20.58	-1.48	1.39	13.58	-1.28
6052	917	~636	COMB5	COMB	-2312.31	-65.40	4.28	1.22	-11.99	-1.49
6052	917	~634	COMB5	COMB	-2400.64	2.94	1.63	-2.05	-13.58	0.90
6052	918	~634	COMB1	COMB	2977.59	144.43	-13.30	-5.04	19.07	-1.44
6052	918	~636	COMB1	COMB	3192.83	120.91	-10.77	-7.08	17.43	4.56
6052	918	639	COMB1	COMB	-2799.85	-115.41	-36.01	-10.54	-11.39	-9.46
6052	918	638	COMB1	COMB	-3370.57	-149.93	67.29	-14.03	2.46	-15.52
6052	918	~634	COMB2	COMB	3024.39	146.97	-13.19	-7.20	15.01	-1.27
6052	918	~636	COMB2	COMB	3243.72	122.19	-10.75	-5.03	13.39	4.47
6052	918	639	COMB2	COMB	-2846.50	-117.20	-35.73	-8.49	-7.43	-9.28
6052	918	638	COMB2	COMB	-3421.61	-151.95	66.88	-15.74	6.46	-15.07
6052	918	~634	COMB3	COMB	2977.59	144.43	-13.30	-5.04	19.07	-1.44
6052	918	~636	COMB3	COMB	3192.83	120.91	-10.77	-7.08	17.43	4.56
6052	918	639	COMB3	COMB	-2799.85	-115.41	-36.01	-10.54	-11.39	-9.46
6052	918	638	COMB3	COMB	-3370.57	-149.93	67.29	-14.03	2.46	-15.52
6052	918	~634	COMB4	COMB	3024.39	146.97	-13.19	-7.20	15.01	-1.27
6052	918	~636	COMB4	COMB	3243.72	122.19	-10.75	-5.03	13.39	4.47
6052	918	639	COMB4	COMB	-2846.50	-117.20	-35.73	-8.49	-7.43	-9.28
6052	918	638	COMB4	COMB	-3421.61	-151.95	66.88	-15.74	6.46	-15.07
6052	918	~634	COMB5	COMB	2347.97	97.73	-5.90	-5.35	13.50	-2.67
6052	918	~636	COMB5	COMB	2501.31	83.26	-8.78	-0.08	12.61	4.60
6052	918	639	COMB5	COMB	-2224.16	-81.75	-9.28	-1.90	-8.15	-8.05
6052	918	638	COMB5	COMB	-2625.12	-99.23	31.17	-8.45	0.25	-15.41
6053	919	606	COMB1	COMB	2566.06	81.25	7.49	8.76	15.52	6.92
6053	919	607	COMB1	COMB	2641.91	-12.13	-8.43	-9.45	17.98	4.13
6053	919	~637	COMB1	COMB	-2542.73	-93.59	10.48	-6.26	-14.40	-3.32
6053	919	~635	COMB1	COMB	-2665.24	24.47	-3.39	6.31	-15.10	-0.57
6053	919	606	COMB2	COMB	2605.19	83.25	7.90	6.73	12.04	6.89
6053	919	607	COMB2	COMB	2684.48	-11.81	-8.64	-7.67	14.52	4.26
6053	919	~637	COMB2	COMB	-2581.68	-95.95	9.89	-4.42	-11.04	-3.25
6053	919	~635	COMB2	COMB	-2707.99	24.51	-3.00	4.22	-11.73	-0.66
6053	919	606	COMB3	COMB	2566.06	81.25	7.49	8.76	15.52	6.92
6053	919	607	COMB3	COMB	2641.91	-12.13	-8.43	-9.45	17.98	4.13
6053	919	~637	COMB3	COMB	-2542.73	-93.59	10.48	-6.26	-14.40	-3.32
6053	919	~635	COMB3	COMB	-2665.24	24.47	-3.39	6.31	-15.10	-0.57
6053	919	606	COMB4	COMB	2605.19	83.25	7.90	6.73	12.04	6.89
6053	919	607	COMB4	COMB	2684.48	-11.81	-8.64	-7.67	14.52	4.26
6053	919	~637	COMB4	COMB	-2581.68	-95.95	9.89	-4.42	-11.04	-3.25
6053	919	~635	COMB4	COMB	-2707.99	24.51	-3.00	4.22	-11.73	-0.66
6053	919	606	COMB5	COMB	2028.81	56.12	8.44	0.25	9.70	5.83
6053	919	607	COMB5	COMB	2087.36	-4.62	-4.11	0.10	11.08	2.78
6053	919	~637	COMB5	COMB	-2014.33	-62.85	9.22	1.54	-10.80	-2.87
6053	919	~635	COMB5	COMB	-2101.84	11.35	-7.39	-0.63	-11.23	0.14
6053	920	~635	COMB1	COMB	2447.17	100.70	-2.20	4.14	15.48	-1.98
6053	920	~637	COMB1	COMB	2618.70	5.14	0.41	-4.24	14.45	-1.10
6053	920	~638	COMB1	COMB	-2434.95	-41.66	2.11	-4.57	-12.29	-2.44
6053	920	~636	COMB1	COMB	-2630.92	-64.17	5.84	4.32	-12.79	-3.32
6053	920	~635	COMB2	COMB	2486.08	103.05	-1.99	2.05	12.11	-1.91
6053	920	~637	COMB2	COMB	2661.70	5.30	0.10	-2.30	11.11	-1.20
6053	920	~638	COMB2	COMB	-2473.79	-43.59	2.04	-2.59	-8.91	-2.55
6053	920	~636	COMB2	COMB	-2674.00	-64.76	6.00	2.26	-9.37	-3.27
6053	920	~635	COMB3	COMB	2447.17	100.70	-2.20	4.14	15.48	-1.98
6053	920	~637	COMB3	COMB	2618.70	5.14	0.41	-4.24	14.45	-1.10
6053	920	~638	COMB3	COMB	-2434.95	-41.66	2.11	-4.57	-12.29	-2.44
6053	920	~636	COMB3	COMB	-2630.92	-64.17	5.84	4.32	-12.79	-3.32
6053	920	~635	COMB4	COMB	2486.08	103.05	-1.99	2.05	12.11	-1.91
6053	920	~637	COMB4	COMB	2661.70	5.30	0.10	-2.30	11.11	-1.20
6053	920	~638	COMB4	COMB	-2473.79	-43.59	2.04	-2.59	-8.91	-2.55
6053	920	~636	COMB4	COMB	-2674.00	-64.76	6.00	2.26	-9.37	-3.27
6053	920	~635	COMB5	COMB	1946.87	65.97	1.76	-1.34	11.37	-2.20
6053	920	~637	COMB5	COMB	2069.06	7.25	-1.98	2.27	10.89	-0.24
6053	920	~638	COMB5	COMB	-1940.60	-26.67	7.92	1.99	-9.42	-1.28
6053	920	~636	COMB5	COMB	-2075.33	-46.55	-1.53	-1.14	-9.55	-3.24
6053	921	~636	COMB1	COMB	2359.35	42.14	3.88	6.78	11.70	-0.41
6053	921	~638	COMB1	COMB	2523.44	55.33	9.84	-6.72	12.22	-4.50
6053	921	640	COMB1	COMB	-2383.82	-59.60	-3.99	-8.77	-16.64	5.53
6053	921	639	COMB1	COMB	-2498.96	-37.87	-3.57	10.43	-17.88	9.66
6053	921	~636	COMB2	COMB	2397.78	44.09	4.12	4.74	8.27	-0.47

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6053	921	~638	COMB2	COMB	2565.90	55.87	9.59	-4.68	8.81	-4.51
6053	921	640	COMB2	COMB	-2422.33	-61.69	-3.74	-6.71	-13.18	5.59
6053	921	639	COMB2	COMB	-2541.35	-38.27	-3.81	8.38	-14.48	9.67
6053	921	~636	COMB3	COMB	2359.35	42.14	3.88	6.78	11.70	-0.41
6053	921	~638	COMB3	COMB	2523.44	55.33	9.84	-6.72	12.22	-4.50
6053	921	640	COMB3	COMB	-2383.82	-59.60	-3.99	-8.77	-16.64	5.53
6053	921	639	COMB3	COMB	-2498.96	-37.87	-3.57	10.43	-17.88	9.66
6053	921	~636	COMB4	COMB	2397.78	44.09	4.12	4.74	8.27	-0.47
6053	921	~638	COMB4	COMB	2565.90	55.87	9.59	-4.68	8.81	-4.51
6053	921	640	COMB4	COMB	-2422.33	-61.69	-3.74	-6.71	-13.18	5.59
6053	921	639	COMB4	COMB	-2541.35	-38.27	-3.81	8.38	-14.48	9.67
6053	921	~636	COMB5	COMB	1886.34	28.69	6.04	0.01	8.93	0.13
6053	921	~638	COMB5	COMB	2005.66	42.12	0.41	1.02	9.33	-3.55
6053	921	640	COMB5	COMB	-1905.14	-40.23	7.72	0.28	-10.19	3.85
6053	921	639	COMB5	COMB	-1986.87	-30.58	-8.01	1.83	-11.42	7.59
6054	922	607	COMB1	COMB	2563.35	54.54	-20.72	9.44	17.28	-4.01
6054	922	608	COMB1	COMB	2625.26	-33.47	21.11	-1.83	14.04	-7.06
6054	922	~639	COMB1	COMB	-2579.94	-67.75	5.53	0.79	-14.50	0.43
6054	922	~637	COMB1	COMB	-2608.67	46.68	0.23	6.24	-14.15	3.44
6054	922	607	COMB2	COMB	2601.71	56.27	-20.67	7.66	13.83	-4.05
6054	922	608	COMB2	COMB	2666.89	-33.47	21.43	-0.29	10.56	-7.37
6054	922	~639	COMB2	COMB	-2618.13	-69.10	4.36	2.36	-11.24	0.27
6054	922	~637	COMB2	COMB	-2650.46	46.29	1.04	4.40	-10.85	3.55
6054	922	607	COMB3	COMB	2563.35	54.54	-20.72	9.44	17.28	-4.01
6054	922	608	COMB3	COMB	2625.26	-33.47	21.11	-1.83	14.04	-7.06
6054	922	~639	COMB3	COMB	-2579.94	-67.75	5.53	0.79	-14.50	0.43
6054	922	~637	COMB3	COMB	-2608.67	46.68	0.23	6.24	-14.15	3.44
6054	922	607	COMB4	COMB	2601.71	56.27	-20.67	7.66	13.83	-4.05
6054	922	608	COMB4	COMB	2666.89	-33.47	21.43	-0.29	10.56	-7.37
6054	922	~639	COMB4	COMB	-2618.13	-69.10	4.36	2.36	-11.24	0.27
6054	922	~637	COMB4	COMB	-2650.46	46.29	1.04	4.40	-10.85	3.55
6054	922	607	COMB5	COMB	2037.61	35.56	-6.28	-0.10	10.36	-2.83
6054	922	608	COMB5	COMB	2085.06	-18.47	12.76	4.87	8.19	-3.84
6054	922	~639	COMB5	COMB	-2051.39	-46.74	5.02	5.93	-11.13	0.88
6054	922	~637	COMB5	COMB	-2071.27	29.66	-5.34	-1.57	-10.80	1.88
6054	923	~637	COMB1	COMB	2532.70	41.77	-11.13	4.25	14.09	0.98
6054	923	~639	COMB1	COMB	2512.66	-48.15	9.18	3.33	15.00	2.30
6054	923	~640	COMB1	COMB	-2536.69	19.28	18.97	3.43	-12.20	3.32
6054	923	~638	COMB1	COMB	-2508.67	-12.91	-10.86	4.58	-11.88	1.99
6054	923	~637	COMB2	COMB	2570.45	44.36	-11.04	2.33	10.77	0.90
6054	923	~639	COMB2	COMB	2556.03	-46.71	9.09	5.06	11.73	2.56
6054	923	~640	COMB2	COMB	-2574.41	15.92	18.58	5.30	-8.95	3.65
6054	923	~638	COMB2	COMB	-2552.06	-13.57	-10.47	2.60	-8.55	1.98
6054	923	~637	COMB3	COMB	2532.70	41.77	-11.13	4.25	14.09	0.98
6054	923	~639	COMB3	COMB	2512.66	-48.15	9.18	3.33	15.00	2.30
6054	923	~640	COMB3	COMB	-2536.69	19.28	18.97	3.43	-12.20	3.32
6054	923	~638	COMB3	COMB	-2508.67	-12.91	-10.86	4.58	-11.88	1.99
6054	923	~637	COMB4	COMB	2570.45	44.36	-11.04	2.33	10.77	0.90
6054	923	~639	COMB4	COMB	2556.03	-46.71	9.09	5.06	11.73	2.56
6054	923	~640	COMB4	COMB	-2574.41	15.92	18.58	5.30	-8.95	3.65
6054	923	~638	COMB4	COMB	-2552.06	-13.57	-10.47	2.60	-8.55	1.98
6054	923	~637	COMB5	COMB	2016.55	25.93	-1.89	-2.25	10.71	1.23
6054	923	~639	COMB5	COMB	2000.80	-33.99	1.42	7.03	11.40	0.66
6054	923	~640	COMB5	COMB	-2021.59	19.89	17.57	7.08	-9.41	1.22
6054	923	~638	COMB5	COMB	-1995.76	-11.84	-10.93	-1.97	-9.16	1.79
6054	924	~638	COMB1	COMB	2420.18	-0.76	-1.09	6.71	11.95	4.95
6054	924	~640	COMB1	COMB	2437.38	22.96	13.20	1.04	10.96	0.47
6054	924	641	COMB1	COMB	-2384.73	-17.20	11.89	-2.84	-16.08	-10.30
6054	924	640	COMB1	COMB	-2472.84	-5.00	-17.84	8.77	-15.83	-5.76
6054	924	~638	COMB2	COMB	2459.94	1.28	-1.16	4.68	8.65	5.07
6054	924	~640	COMB2	COMB	2480.78	22.71	12.41	3.08	7.71	0.43
6054	924	641	COMB2	COMB	-2424.41	-18.86	12.75	-0.75	-12.30	-10.69
6054	924	640	COMB2	COMB	-2516.32	-5.14	-17.84	6.72	-12.20	-5.97
6054	924	~638	COMB3	COMB	2420.18	-0.76	-1.09	6.71	11.95	4.95
6054	924	~640	COMB3	COMB	2437.38	22.96	13.20	1.04	10.96	0.47
6054	924	641	COMB3	COMB	-2384.73	-17.20	11.89	-2.84	-16.08	-10.30
6054	924	640	COMB3	COMB	-2472.84	-5.00	-17.84	8.77	-15.83	-5.76
6054	924	~638	COMB4	COMB	2459.94	1.28	-1.16	4.68	8.65	5.07
6054	924	~640	COMB4	COMB	2480.78	22.71	12.41	3.08	7.71	0.43
6054	924	641	COMB4	COMB	-2424.41	-18.86	12.75	-0.75	-12.30	-10.69
6054	924	640	COMB4	COMB	-2516.32	-5.14	-17.84	6.72	-12.20	-5.97
6054	924	~638	COMB5	COMB	1930.70	-3.62	2.60	-1.04	9.25	3.03
6054	924	~640	COMB5	COMB	1945.27	20.93	1.77	6.02	8.60	0.74
6054	924	641	COMB5	COMB	-1907.45	-9.85	15.27	3.99	-9.71	-6.18
6054	924	640	COMB5	COMB	-1968.52	-7.47	-13.48	-0.28	-9.42	-3.87
6055	925	608	COMB1	COMB	3001.20	17.04	-41.20	1.77	12.38	7.40
6055	925	609	COMB1	COMB	2711.81	-108.88	56.57	23.60	12.20	11.84
6055	925	~641	COMB1	COMB	-2861.04	7.43	2.09	15.19	-18.51	1.17
6055	925	~639	COMB1	COMB	-2851.97	84.41	-10.25	-0.48	-17.79	-3.23

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6055	925	608	COMB2	COMB	3047.17	19.29	-41.87	0.24	8.24	7.58
6055	925	609	COMB2	COMB	2762.03	-106.69	58.10	25.88	8.00	12.96
6055	925	~641	COMB2	COMB	-2907.08	5.02	1.33	16.53	-14.78	1.68
6055	925	~639	COMB2	COMB	-2902.12	82.38	-10.35	-1.99	-14.04	-3.65
6055	925	608	COMB3	COMB	3001.20	17.04	-41.20	1.77	12.38	7.40
6055	925	609	COMB3	COMB	2711.81	-108.88	56.57	23.60	12.20	11.84
6055	925	~641	COMB3	COMB	-2861.04	7.43	2.09	15.19	-18.51	1.17
6055	925	~639	COMB3	COMB	-2851.97	84.41	-10.25	-0.48	-17.79	-3.23
6055	925	608	COMB4	COMB	3047.17	19.29	-41.87	0.24	8.24	7.58
6055	925	609	COMB4	COMB	2762.03	-106.69	58.10	25.88	8.00	12.96
6055	925	~641	COMB4	COMB	-2907.08	5.02	1.33	16.53	-14.78	1.68
6055	925	~639	COMB4	COMB	-2902.12	82.38	-10.35	-1.99	-14.04	-3.65
6055	925	608	COMB5	COMB	2390.36	7.39	-15.86	-4.91	7.58	4.68
6055	925	609	COMB5	COMB	2190.54	-76.78	31.06	19.39	8.39	4.31
6055	925	~641	COMB5	COMB	-2295.32	9.37	3.06	13.47	-14.02	-1.08
6055	925	~639	COMB5	COMB	-2285.58	60.02	-11.05	-5.72	-13.51	-0.72
6055	926	~639	COMB1	COMB	2919.25	31.49	-4.47	-3.64	17.30	0.49
6055	926	~641	COMB1	COMB	2969.58	13.14	4.88	8.35	18.54	1.23
6055	926	~642	COMB1	COMB	-2914.46	-69.53	12.98	9.51	-17.73	1.67
6055	926	~640	COMB1	COMB	-2974.36	24.90	-6.18	-3.84	-14.94	0.92
6055	926	~639	COMB2	COMB	2964.22	33.43	-3.10	-5.42	13.55	0.82
6055	926	~641	COMB2	COMB	3018.97	13.98	3.66	8.67	14.77	0.69
6055	926	~642	COMB2	COMB	-2959.21	-71.38	9.71	9.65	-14.05	1.03
6055	926	~640	COMB2	COMB	-3023.98	23.98	-3.05	-5.78	-11.24	1.16
6055	926	~639	COMB3	COMB	2919.25	31.49	-4.47	-3.64	17.30	0.49
6055	926	~641	COMB3	COMB	2969.58	13.14	4.88	8.35	18.54	1.23
6055	926	~642	COMB3	COMB	-2914.46	-69.53	12.98	9.51	-17.73	1.67
6055	926	~640	COMB3	COMB	-2974.36	24.90	-6.18	-3.84	-14.94	0.92
6055	926	~639	COMB4	COMB	2964.22	33.43	-3.10	-5.42	13.55	0.82
6055	926	~641	COMB4	COMB	3018.97	13.98	3.66	8.67	14.77	0.69
6055	926	~642	COMB4	COMB	-2959.21	-71.38	9.71	9.65	-14.05	1.03
6055	926	~640	COMB4	COMB	-3023.98	23.98	-3.05	-5.78	-11.24	1.16
6055	926	~639	COMB5	COMB	2336.17	20.71	4.62	-7.24	13.24	-0.82
6055	926	~641	COMB5	COMB	2370.96	9.81	-3.27	8.68	13.98	2.76
6055	926	~642	COMB5	COMB	-2335.79	-47.76	11.81	9.51	-13.41	3.22
6055	926	~640	COMB5	COMB	-2371.34	17.24	-5.94	-7.36	-11.55	-0.37
6055	927	~640	COMB1	COMB	3073.67	-67.14	-25.99	-0.63	16.18	-4.71
6055	927	~642	COMB1	COMB	3039.31	-64.51	-7.34	21.87	17.57	2.21
6055	927	642	COMB1	COMB	-3252.98	97.54	92.30	35.09	9.51	16.97
6055	927	641	COMB1	COMB	-2860.00	34.11	-51.76	2.92	-6.47	9.98
6055	927	~640	COMB2	COMB	3117.62	-62.60	-27.93	-2.60	12.47	-5.23
6055	927	~642	COMB2	COMB	3088.95	-62.67	-7.20	23.66	13.95	2.87
6055	927	642	COMB2	COMB	-3297.44	91.79	94.34	38.95	14.07	18.79
6055	927	641	COMB2	COMB	-2909.12	33.49	-52.00	0.81	-1.90	10.61
6055	927	~640	COMB3	COMB	3073.67	-67.14	-25.99	-0.63	16.18	-4.71
6055	927	~642	COMB3	COMB	3039.31	-64.51	-7.34	21.87	17.57	2.21
6055	927	642	COMB3	COMB	-3252.98	97.54	92.30	35.09	9.51	16.97
6055	927	641	COMB3	COMB	-2860.00	34.11	-51.76	2.92	-6.47	9.98
6055	927	~640	COMB4	COMB	3117.62	-62.60	-27.93	-2.60	12.47	-5.23
6055	927	~642	COMB4	COMB	3088.95	-62.67	-7.20	23.66	13.95	2.87
6055	927	642	COMB4	COMB	-3297.44	91.79	94.34	38.95	14.07	18.79
6055	927	641	COMB4	COMB	-2909.12	33.49	-52.00	0.81	-1.90	10.61
6055	927	~640	COMB5	COMB	2447.66	-58.06	-13.40	-5.73	12.37	-1.59
6055	927	~642	COMB5	COMB	2418.75	-46.69	-12.87	18.33	13.37	-0.59
6055	927	642	COMB5	COMB	-2575.07	84.55	66.50	27.75	7.33	6.32
6055	927	641	COMB5	COMB	-2291.34	20.19	-33.01	-3.93	-3.31	5.35
6056	928	609	COMB1	COMB	2600.06	171.68	45.95	-23.51	11.23	-13.45
6056	928	610	COMB1	COMB	3078.71	63.29	-28.01	4.90	10.28	-8.10
6056	928	~643	COMB1	COMB	-2728.65	-147.90	-5.60	6.47	-17.38	2.99
6056	928	~641	COMB1	COMB	-2950.13	-87.06	-5.13	-14.96	-18.41	-2.31
6056	928	609	COMB2	COMB	2651.56	171.87	43.32	-22.53	8.03	-11.99
6056	928	610	COMB2	COMB	3125.05	63.48	-26.62	5.03	7.05	-7.68
6056	928	~643	COMB2	COMB	-2777.12	-148.43	-5.44	6.66	-13.56	2.50
6056	928	~641	COMB2	COMB	-2999.49	-86.91	-4.04	-15.14	-14.56	-1.76
6056	928	609	COMB3	COMB	2600.06	171.68	45.95	-23.51	11.23	-13.45
6056	928	610	COMB3	COMB	3078.71	63.29	-28.01	4.90	10.28	-8.10
6056	928	~643	COMB3	COMB	-2728.65	-147.90	-5.60	6.47	-17.38	2.99
6056	928	~641	COMB3	COMB	-2950.13	-87.06	-5.13	-14.96	-18.41	-2.31
6056	928	609	COMB4	COMB	2651.56	171.87	43.32	-22.53	8.03	-11.99
6056	928	610	COMB4	COMB	3125.05	63.48	-26.62	5.03	7.05	-7.68
6056	928	~643	COMB4	COMB	-2777.12	-148.43	-5.44	6.66	-13.56	2.50
6056	928	~641	COMB4	COMB	-2999.49	-86.91	-4.04	-15.14	-14.56	-1.76
6056	928	609	COMB5	COMB	2101.08	124.60	36.46	-17.87	8.83	-14.57
6056	928	610	COMB5	COMB	2466.02	45.34	-22.33	5.35	8.01	-7.21
6056	928	~643	COMB5	COMB	-2203.99	-105.63	-0.51	6.13	-13.41	3.77
6056	928	~641	COMB5	COMB	-2363.11	-64.31	-6.41	-12.87	-13.91	-3.51
6056	929	~641	COMB1	COMB	2841.58	66.49	-1.85	-8.59	18.38	-0.10
6056	929	~643	COMB1	COMB	3011.02	58.22	2.07	8.57	17.21	-1.87
6056	929	~644	COMB1	COMB	-2831.92	-104.34	-1.02	8.49	-14.84	-3.01

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6056	929	~642	COMB1	COMB	-3020.68	-20.37	8.01	-10.33	-17.38	-1.23
6056	929	~641	COMB2	COMB	2887.60	67.91	-0.95	-10.05	14.57	-0.61
6056	929	~643	COMB2	COMB	3059.37	58.02	1.02	8.61	13.39	-1.58
6056	929	~644	COMB2	COMB	-2877.61	-104.86	-4.34	8.46	-10.97	-2.86
6056	929	~642	COMB2	COMB	-3069.36	-21.07	11.49	-12.07	-13.46	-1.88
6056	929	~641	COMB3	COMB	2841.58	66.49	-1.85	-8.59	18.38	-0.10
6056	929	~643	COMB3	COMB	3011.02	58.22	2.07	8.57	17.21	-1.87
6056	929	~644	COMB3	COMB	-2831.92	-104.34	-1.02	8.49	-14.84	-3.01
6056	929	~642	COMB3	COMB	-3020.68	-20.37	8.01	-10.33	-17.38	-1.23
6056	929	~641	COMB4	COMB	2887.60	67.91	-0.95	-10.05	14.57	-0.61
6056	929	~643	COMB4	COMB	3059.37	58.02	1.02	8.61	13.39	-1.58
6056	929	~644	COMB4	COMB	-2877.61	-104.86	-4.34	8.46	-10.97	-2.86
6056	929	~642	COMB4	COMB	-3069.36	-21.07	11.49	-12.07	-13.46	-1.88
6056	929	~641	COMB5	COMB	2287.46	45.13	6.62	-9.28	13.96	1.83
6056	929	~643	COMB5	COMB	2410.24	45.35	-5.44	7.22	13.29	-2.24
6056	929	~644	COMB5	COMB	-2283.79	-74.42	1.58	7.16	-11.58	-2.81
6056	929	~642	COMB5	COMB	-2413.91	-16.06	4.46	-10.54	-13.25	1.27
6056	930	~642	COMB1	COMB	2895.84	154.41	-13.64	-21.04	17.53	-2.66
6056	930	~644	COMB1	COMB	3174.26	162.87	-22.32	5.92	16.22	3.37
6056	930	643	COMB1	COMB	-2700.47	-120.65	-34.01	3.28	-4.26	-11.78
6056	930	642	COMB1	COMB	-3369.62	-196.63	77.19	-31.81	9.93	-17.91
6056	930	~642	COMB2	COMB	2939.62	155.12	-13.99	-21.24	13.57	-2.02
6056	930	~644	COMB2	COMB	3220.38	164.01	-19.90	6.04	12.35	2.75
6056	930	643	COMB2	COMB	-2748.50	-120.60	-33.91	3.39	-1.27	-10.82
6056	930	642	COMB2	COMB	-3411.50	-198.53	75.02	-30.00	12.71	-15.65
6056	930	~642	COMB3	COMB	2895.84	154.41	-13.64	-21.04	17.53	-2.66
6056	930	~644	COMB3	COMB	3174.26	162.87	-22.32	5.92	16.22	3.37
6056	930	643	COMB3	COMB	-2700.47	-120.65	-34.01	3.28	-4.26	-11.78
6056	930	642	COMB3	COMB	-3369.62	-196.63	77.19	-31.81	9.93	-17.91
6056	930	~642	COMB4	COMB	2939.62	155.12	-13.99	-21.24	13.57	-2.02
6056	930	~644	COMB4	COMB	3220.38	164.01	-19.90	6.04	12.35	2.75
6056	930	643	COMB4	COMB	-2748.50	-120.60	-33.91	3.39	-1.27	-10.82
6056	930	642	COMB4	COMB	-3411.50	-198.53	75.02	-30.00	12.71	-15.65
6056	930	~642	COMB5	COMB	2330.95	110.51	-3.40	-17.30	13.29	-3.90
6056	930	~644	COMB5	COMB	2530.45	113.14	-21.87	5.75	12.57	4.38
6056	930	643	COMB5	COMB	-2182.71	-89.96	-17.55	4.18	-3.62	-11.26
6056	930	642	COMB5	COMB	-2678.69	-133.69	50.03	-23.96	6.52	-19.67
6057	931	610	COMB1	COMB	3854.74	93.48	17.84	-4.81	16.85	8.83
6057	931	611	COMB1	COMB	3954.06	37.76	-7.11	0.13	20.39	-0.17
6057	931	~645	COMB1	COMB	-3823.49	-92.19	0.77	0.87	-21.17	-5.88
6057	931	~643	COMB1	COMB	-3985.32	-39.05	-2.02	-6.78	-22.04	3.00
6057	931	610	COMB2	COMB	3916.66	92.43	16.29	-4.94	12.42	8.22
6057	931	611	COMB2	COMB	4015.62	38.06	-6.35	0.18	15.80	-0.12
6057	931	~645	COMB2	COMB	-3885.24	-91.74	-0.20	0.88	-16.29	-5.55
6057	931	~643	COMB2	COMB	-4047.04	-38.75	-0.27	-6.92	-17.11	2.68
6057	931	610	COMB3	COMB	3854.74	93.48	17.84	-4.81	16.85	8.83
6057	931	611	COMB3	COMB	3954.06	37.76	-7.11	0.13	20.39	-0.17
6057	931	~645	COMB3	COMB	-3823.49	-92.19	0.77	0.87	-21.17	-5.88
6057	931	~643	COMB3	COMB	-3985.32	-39.05	-2.02	-6.78	-22.04	3.00
6057	931	610	COMB4	COMB	3916.66	92.43	16.29	-4.94	12.42	8.22
6057	931	611	COMB4	COMB	4015.62	38.06	-6.35	0.18	15.80	-0.12
6057	931	~645	COMB4	COMB	-3885.24	-91.74	-0.20	0.88	-16.29	-5.55
6057	931	~643	COMB4	COMB	-4047.04	-38.75	-0.27	-6.92	-17.11	2.68
6057	931	610	COMB5	COMB	3102.75	72.60	20.35	-5.29	13.12	8.52
6057	931	611	COMB5	COMB	3183.69	27.30	-10.68	0.05	16.10	-0.07
6057	931	~645	COMB5	COMB	-3086.11	-68.93	4.05	0.67	-16.80	-5.39
6057	931	~643	COMB5	COMB	-3200.32	-30.98	-4.24	-6.31	-17.33	3.09
6057	932	~643	COMB1	COMB	3702.95	128.74	5.55	-8.26	22.21	-4.12
6057	932	~645	COMB1	COMB	3907.89	88.18	-6.81	0.75	21.09	3.84
6057	932	~646	COMB1	COMB	-3681.68	-90.86	-4.18	0.52	-18.78	3.94
6057	932	~644	COMB1	COMB	-3929.16	-126.05	14.92	-8.06	-18.55	-4.04
6057	932	~643	COMB2	COMB	3764.80	129.17	4.69	-8.36	17.29	-3.59
6057	932	~645	COMB2	COMB	3969.30	88.12	-5.92	0.77	16.23	3.53
6057	932	~646	COMB2	COMB	-3743.35	-90.62	-5.19	0.54	-13.94	3.72
6057	932	~644	COMB2	COMB	-3990.75	-126.66	15.90	-8.11	-13.62	-3.42
6057	932	~643	COMB3	COMB	3702.95	128.74	5.55	-8.26	22.21	-4.12
6057	932	~645	COMB3	COMB	3907.89	88.18	-6.81	0.75	21.09	3.84
6057	932	~646	COMB3	COMB	-3681.68	-90.86	-4.18	0.52	-18.78	3.94
6057	932	~644	COMB3	COMB	-3929.16	-126.05	14.92	-8.06	-18.55	-4.04
6057	932	~643	COMB4	COMB	3764.80	129.17	4.69	-8.36	17.29	-3.59
6057	932	~645	COMB4	COMB	3969.30	88.12	-5.92	0.77	16.23	3.53
6057	932	~646	COMB4	COMB	-3743.35	-90.62	-5.19	0.54	-13.94	3.72
6057	932	~644	COMB4	COMB	-3990.75	-126.66	15.90	-8.11	-13.62	-3.42
6057	932	~643	COMB5	COMB	2994.08	91.27	10.19	-7.04	17.45	-4.62
6057	932	~645	COMB5	COMB	3149.07	64.81	-9.80	0.73	16.72	3.81
6057	932	~646	COMB5	COMB	-2984.22	-66.64	1.30	0.56	-15.04	3.50
6057	932	~644	COMB5	COMB	-3158.93	-89.43	7.79	-6.91	-14.79	-4.96
6057	933	~644	COMB1	COMB	3586.82	67.53	8.43	-6.34	17.16	3.68
6057	933	~646	COMB1	COMB	3761.12	96.39	-0.84	0.67	18.77	-6.45

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6057	933	644	COMB1	COMB	-3600.02	-62.96	-3.33	0.54	-19.20	0.80
6057	933	643	COMB1	COMB	-3747.92	-100.96	5.23	-3.40	-19.58	11.10
6057	933	~644	COMB2	COMB	3647.98	67.51	8.35	-6.40	12.24	3.53
6057	933	~646	COMB2	COMB	3822.48	95.68	0.17	0.70	13.92	-6.15
6057	933	644	COMB2	COMB	-3661.38	-63.49	-4.41	0.62	-14.67	0.59
6057	933	643	COMB2	COMB	-3809.08	-99.71	5.38	-3.52	-15.25	10.43
6057	933	~644	COMB3	COMB	3586.82	67.53	8.43	-6.34	17.16	3.68
6057	933	~646	COMB3	COMB	3761.12	96.39	-0.84	0.67	18.77	-6.45
6057	933	644	COMB3	COMB	-3600.02	-62.96	-3.33	0.54	-19.20	0.80
6057	933	643	COMB3	COMB	-3747.92	-100.96	5.23	-3.40	-19.58	11.10
6057	933	~644	COMB4	COMB	3647.98	67.51	8.35	-6.40	12.24	3.53
6057	933	~646	COMB4	COMB	3822.48	95.68	0.17	0.70	13.92	-6.15
6057	933	644	COMB4	COMB	-3661.38	-63.49	-4.41	0.62	-14.67	0.59
6057	933	643	COMB4	COMB	-3809.08	-99.71	5.38	-3.52	-15.25	10.43
6057	933	~644	COMB5	COMB	2912.28	50.71	12.50	-6.01	13.80	3.39
6057	933	~646	COMB5	COMB	3043.64	71.98	-6.33	0.53	15.06	-5.52
6057	933	644	COMB5	COMB	-2925.03	-45.74	1.23	0.34	-15.23	0.89
6057	933	643	COMB5	COMB	-3030.88	-76.95	2.08	-4.27	-15.06	9.97
6058	934	611	COMB1	COMB	1657.43	15.54	1.74	-0.17	10.16	-0.30
6058	934	612	COMB1	COMB	1694.91	1.66	-2.18	0.05	9.90	0.27
6058	934	~647	COMB1	COMB	-1655.63	-6.03	2.23	-0.01	-8.80	0.70
6058	934	~645	COMB1	COMB	-1696.71	-11.17	2.32	-0.70	-8.77	0.17
6058	934	611	COMB2	COMB	1683.85	15.51	0.93	-0.22	8.10	-0.24
6058	934	612	COMB2	COMB	1721.46	1.79	-1.42	0.05	7.84	0.25
6058	934	~647	COMB2	COMB	-1682.06	-5.96	1.30	-0.01	-6.71	0.66
6058	934	~645	COMB2	COMB	-1723.25	-11.34	3.30	-0.72	-6.69	0.21
6058	934	611	COMB3	COMB	1657.43	15.54	1.74	-0.17	10.16	-0.30
6058	934	612	COMB3	COMB	1694.91	1.66	-2.18	0.05	9.90	0.27
6058	934	~647	COMB3	COMB	-1655.63	-6.03	2.23	-0.01	-8.80	0.70
6058	934	~645	COMB3	COMB	-1696.71	-11.17	2.32	-0.70	-8.77	0.17
6058	934	611	COMB4	COMB	1683.85	15.51	0.93	-0.22	8.10	-0.24
6058	934	612	COMB4	COMB	1721.46	1.79	-1.42	0.05	7.84	0.25
6058	934	~647	COMB4	COMB	-1682.06	-5.96	1.30	-0.01	-6.71	0.66
6058	934	~645	COMB4	COMB	-1723.25	-11.34	3.30	-0.72	-6.69	0.21
6058	934	611	COMB5	COMB	1342.91	11.45	5.76	-0.08	8.10	-0.38
6058	934	612	COMB5	COMB	1370.86	0.85	-5.75	0.03	7.98	0.24
6058	934	~647	COMB5	COMB	-1342.44	-4.61	6.34	0.00	-7.05	0.60
6058	934	~645	COMB5	COMB	-1371.33	-7.69	-2.23	-0.57	-7.00	0.00
6058	935	~645	COMB1	COMB	1612.30	15.19	3.72	-0.92	8.85	1.87
6058	935	~647	COMB1	COMB	1655.63	6.03	-2.23	0.01	8.80	-0.70
6058	935	~648	COMB1	COMB	-1611.32	-5.92	0.17	-0.04	-8.55	-0.51
6058	935	~646	COMB1	COMB	-1656.62	-15.30	2.46	-0.76	-8.53	2.07
6058	935	~645	COMB2	COMB	1639.19	14.96	2.82	-0.93	6.76	1.81
6058	935	~647	COMB2	COMB	1682.06	5.96	-1.30	0.01	6.71	-0.66
6058	935	~648	COMB2	COMB	-1638.24	-5.83	-0.79	-0.04	-6.48	-0.49
6058	935	~646	COMB2	COMB	-1683.02	-15.10	3.38	-0.77	-6.45	1.99
6058	935	~645	COMB3	COMB	1612.30	15.19	3.72	-0.92	8.85	1.87
6058	935	~647	COMB3	COMB	1655.63	6.03	-2.23	0.01	8.80	-0.70
6058	935	~648	COMB3	COMB	-1611.32	-5.92	0.17	-0.04	-8.55	-0.51
6058	935	~646	COMB3	COMB	-1656.62	-15.30	2.46	-0.76	-8.53	2.07
6058	935	~645	COMB4	COMB	1639.19	14.96	2.82	-0.93	6.76	1.81
6058	935	~647	COMB4	COMB	1682.06	5.96	-1.30	0.01	6.71	-0.66
6058	935	~648	COMB4	COMB	-1638.24	-5.83	-0.79	-0.04	-6.48	-0.49
6058	935	~646	COMB4	COMB	-1683.02	-15.10	3.38	-0.77	-6.45	1.99
6058	935	~645	COMB5	COMB	1308.37	11.81	7.98	-0.83	7.08	1.58
6058	935	~647	COMB5	COMB	1342.44	4.61	-6.34	0.00	7.05	-0.60
6058	935	~648	COMB5	COMB	-1308.48	-4.58	4.59	-0.04	-6.86	-0.46
6058	935	~646	COMB5	COMB	-1342.34	-11.84	-2.12	-0.71	-6.84	1.73
6058	936	~646	COMB1	COMB	1577.18	9.76	2.56	-0.43	8.54	0.43
6058	936	~648	COMB1	COMB	1611.32	5.92	-0.17	0.04	8.55	0.51
6058	936	645	COMB1	COMB	-1574.37	-2.47	-0.06	-0.07	-8.98	-0.26
6058	936	644	COMB1	COMB	-1614.13	-13.22	1.78	-0.49	-8.44	-0.39
6058	936	~646	COMB2	COMB	1603.89	10.04	1.64	-0.47	6.48	0.44
6058	936	~648	COMB2	COMB	1638.24	5.83	0.79	0.04	6.48	0.49
6058	936	645	COMB2	COMB	-1600.98	-2.69	-1.28	-0.07	-6.92	-0.24
6058	936	644	COMB2	COMB	-1641.14	-13.18	2.97	-0.56	-6.41	-0.34
6058	936	~646	COMB3	COMB	1577.18	9.76	2.56	-0.43	8.54	0.43
6058	936	~648	COMB3	COMB	1611.32	5.92	-0.17	0.04	8.55	0.51
6058	936	645	COMB3	COMB	-1574.37	-2.47	-0.06	-0.07	-8.98	-0.26
6058	936	644	COMB3	COMB	-1614.13	-13.22	1.78	-0.49	-8.44	-0.39
6058	936	~646	COMB4	COMB	1603.89	10.04	1.64	-0.47	6.48	0.44
6058	936	~648	COMB4	COMB	1638.24	5.83	0.79	0.04	6.48	0.49
6058	936	645	COMB4	COMB	-1600.98	-2.69	-1.28	-0.07	-6.92	-0.24
6058	936	644	COMB4	COMB	-1641.14	-13.18	2.97	-0.56	-6.41	-0.34
6058	936	~646	COMB5	COMB	1282.92	6.50	7.15	-0.37	6.82	0.29
6058	936	~648	COMB5	COMB	1308.48	4.58	-4.59	0.04	6.86	0.46
6058	936	645	COMB5	COMB	-1282.01	-1.30	4.98	-0.05	-7.32	-0.24
6058	936	644	COMB5	COMB	-1309.39	-9.78	-3.43	-0.31	-6.87	-0.46
6059	937	620	COMB1	COMB	1577.25	-2.47	-2.27	-0.07	8.99	-0.26

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6059	937	619	COMB1	COMB	1526.09	-20.64	1.42	0.16	9.40	0.37
6059	937	~649	COMB1	COMB	-1578.97	14.99	2.76	0.77	-7.74	-0.29
6059	937	~650	COMB1	COMB	-1524.37	8.11	2.20	0.02	-7.76	-0.88
6059	937	620	COMB2	COMB	1603.89	-2.68	-1.05	-0.07	6.93	-0.24
6059	937	619	COMB2	COMB	1552.37	-20.66	0.12	0.23	7.35	0.27
6059	937	~649	COMB2	COMB	-1605.62	15.32	4.30	0.79	-5.65	-0.36
6059	937	~650	COMB2	COMB	-1550.64	8.03	0.74	0.02	-5.65	-0.83
6059	937	620	COMB3	COMB	1577.25	-2.47	-2.27	-0.07	8.99	-0.26
6059	937	619	COMB3	COMB	1526.09	-20.64	1.42	0.16	9.40	0.37
6059	937	~649	COMB3	COMB	-1578.97	14.99	2.76	0.77	-7.74	-0.29
6059	937	~650	COMB3	COMB	-1524.37	8.11	2.20	0.02	-7.76	-0.88
6059	937	620	COMB4	COMB	1603.89	-2.68	-1.05	-0.07	6.93	-0.24
6059	937	619	COMB4	COMB	1552.37	-20.66	0.12	0.23	7.35	0.27
6059	937	~649	COMB4	COMB	-1605.62	15.32	4.30	0.79	-5.65	-0.36
6059	937	~650	COMB4	COMB	-1550.64	8.03	0.74	0.02	-5.65	-0.83
6059	937	620	COMB5	COMB	1196.40	-1.49	-1.49	-0.05	6.81	-0.17
6059	937	619	COMB5	COMB	1163.46	-13.71	1.35	0.12	7.04	0.29
6059	937	~649	COMB5	COMB	-1198.28	9.84	2.68	0.74	-5.82	-0.19
6059	937	~650	COMB5	COMB	-1161.58	5.37	1.57	0.00	-5.85	-0.62
6059	938	~650	COMB1	COMB	1524.37	-8.11	-2.20	-0.02	7.76	0.88
6059	938	~649	COMB1	COMB	1465.29	-20.62	3.50	0.96	7.82	-2.52
6059	938	~651	COMB1	COMB	-1525.46	20.68	2.71	0.74	-7.39	-2.71
6059	938	~652	COMB1	COMB	-1464.21	8.05	0.10	0.05	-7.43	0.70
6059	938	~650	COMB2	COMB	1550.64	-8.03	-0.74	-0.02	5.65	0.83
6059	938	~649	COMB2	COMB	1492.25	-20.27	2.10	0.96	5.70	-2.42
6059	938	~651	COMB2	COMB	-1551.69	20.38	4.10	0.74	-5.31	-2.59
6059	938	~652	COMB2	COMB	-1491.20	7.91	-1.36	0.05	-5.36	0.67
6059	938	~650	COMB3	COMB	1524.37	-8.11	-2.20	-0.02	7.76	0.88
6059	938	~649	COMB3	COMB	1465.29	-20.62	3.50	0.96	7.82	-2.52
6059	938	~651	COMB3	COMB	-1525.46	20.68	2.71	0.74	-7.39	-2.71
6059	938	~652	COMB3	COMB	-1464.21	8.05	0.10	0.05	-7.43	0.70
6059	938	~650	COMB4	COMB	1550.64	-8.03	-0.74	-0.02	5.65	0.83
6059	938	~649	COMB4	COMB	1492.25	-20.27	2.10	0.96	5.70	-2.42
6059	938	~651	COMB4	COMB	-1551.69	20.38	4.10	0.74	-5.31	-2.59
6059	938	~652	COMB4	COMB	-1491.20	7.91	-1.36	0.05	-5.36	0.67
6059	938	~650	COMB5	COMB	1161.58	-5.37	-1.57	0.00	5.85	0.62
6059	938	~649	COMB5	COMB	1123.72	-13.41	3.15	1.03	5.95	-1.70
6059	938	~651	COMB5	COMB	-1162.91	13.49	3.61	0.88	5.68	-1.84
6059	938	~652	COMB5	COMB	-1122.38	5.28	-1.09	0.04	-5.65	0.48
6059	939	~652	COMB1	COMB	1464.21	-8.05	-0.10	-0.05	7.43	-0.70
6059	939	~651	COMB1	COMB	1415.82	-14.01	2.16	0.41	7.43	-0.56
6059	939	652	COMB1	COMB	-1467.43	18.56	2.40	0.59	-7.11	0.46
6059	939	653	COMB1	COMB	-1412.59	3.50	-0.35	0.09	-7.77	0.26
6059	939	~652	COMB2	COMB	1491.20	-7.91	1.36	-0.05	5.36	-0.67
6059	939	~651	COMB2	COMB	1442.48	-14.46	0.76	0.46	5.38	-0.57
6059	939	652	COMB2	COMB	-1494.62	18.51	4.20	0.70	-5.08	0.38
6059	939	653	COMB2	COMB	-1439.05	3.86	-2.20	0.09	-5.71	0.22
6059	939	~652	COMB3	COMB	1464.21	-8.05	-0.10	-0.05	7.43	-0.70
6059	939	~651	COMB3	COMB	1415.82	-14.01	2.16	0.41	7.43	-0.56
6059	939	652	COMB3	COMB	-1467.43	18.56	2.40	0.59	-7.11	0.46
6059	939	653	COMB3	COMB	-1412.59	3.50	-0.35	0.09	-7.77	0.26
6059	939	~652	COMB4	COMB	1491.20	-7.91	1.36	-0.05	5.36	-0.67
6059	939	~651	COMB4	COMB	1442.48	-14.46	0.76	0.46	5.38	-0.57
6059	939	652	COMB4	COMB	-1494.62	18.51	4.20	0.70	-5.08	0.38
6059	939	653	COMB4	COMB	-1439.05	3.86	-2.20	0.09	-5.71	0.22
6059	939	~652	COMB5	COMB	1122.38	-5.28	1.09	-0.04	5.65	-0.48
6059	939	~651	COMB5	COMB	1091.81	-9.02	1.15	0.50	5.64	-0.34
6059	939	652	COMB5	COMB	-1125.40	12.07	3.25	0.45	-5.49	0.35
6059	939	653	COMB5	COMB	-1088.79	2.23	-1.38	0.06	-5.99	0.16
6060	940	619	COMB1	COMB	3697.04	-55.56	-7.45	-0.11	18.28	0.03
6060	940	621	COMB1	COMB	3554.21	-127.60	19.05	5.14	14.20	-11.93
6060	940	~653	COMB1	COMB	-3736.43	57.88	-2.73	6.96	-20.29	-3.99
6060	940	~649	COMB1	COMB	-3514.82	125.28	0.61	-0.92	-19.04	7.80
6060	940	619	COMB2	COMB	3759.22	-56.02	-6.26	-0.17	13.77	-0.03
6060	940	621	COMB2	COMB	3617.02	-126.09	16.62	5.32	9.94	-10.92
6060	940	~653	COMB2	COMB	-3799.14	57.31	0.03	7.17	-15.23	-3.46
6060	940	~649	COMB2	COMB	-3577.10	124.80	-0.91	-0.93	-14.08	7.27
6060	940	619	COMB3	COMB	3697.04	-55.56	-7.45	-0.11	18.28	0.03
6060	940	621	COMB3	COMB	3554.21	-127.60	19.05	5.14	14.20	-11.93
6060	940	~653	COMB3	COMB	-3736.43	57.88	-2.73	6.96	-20.29	-3.99
6060	940	~649	COMB3	COMB	-3514.82	125.28	0.61	-0.92	-19.04	7.80
6060	940	619	COMB4	COMB	3759.22	-56.02	-6.26	-0.17	13.77	-0.03
6060	940	621	COMB4	COMB	3617.02	-126.09	16.62	5.32	9.94	-10.92
6060	940	~653	COMB4	COMB	-3799.14	57.31	0.03	7.17	-15.23	-3.46
6060	940	~649	COMB4	COMB	-3577.10	124.80	-0.91	-0.93	-14.08	7.27
6060	940	619	COMB5	COMB	2805.64	-33.82	-6.77	-0.08	13.05	0.03
6060	940	621	COMB5	COMB	2722.31	-81.96	19.18	5.92	9.38	-7.75
6060	940	~653	COMB5	COMB	-2837.67	32.88	-2.00	6.91	-15.55	-2.45
6060	940	~649	COMB5	COMB	-2690.27	82.91	-0.93	-0.85	-14.52	5.22

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6060	941	~649	COMB1	COMB	3628.49	-119.64	-6.87	-0.81	18.96	-4.99
6060	941	~653	COMB1	COMB	3345.01	-174.09	3.57	8.39	20.27	5.24
6060	941	~654	COMB1	COMB	-3651.05	170.50	17.06	8.11	-15.35	5.13
6060	941	~651	COMB1	COMB	-3322.44	123.23	-4.28	-0.49	-15.86	-5.12
6060	941	~649	COMB2	COMB	3690.47	-119.85	-5.50	-0.82	14.03	-4.49
6060	941	~653	COMB2	COMB	3407.18	-175.23	2.20	8.55	15.24	4.37
6060	941	~654	COMB2	COMB	-3713.54	172.07	18.62	8.17	-10.30	4.11
6060	941	~651	COMB2	COMB	-3384.11	123.01	-5.84	-0.51	-10.96	-4.77
6060	941	~649	COMB3	COMB	3628.49	-119.64	-6.87	-0.81	18.96	-4.99
6060	941	~653	COMB3	COMB	3345.01	-174.09	3.57	8.39	20.27	5.24
6060	941	~654	COMB3	COMB	-3651.05	170.50	17.06	8.11	-15.35	5.13
6060	941	~651	COMB3	COMB	-3322.44	123.23	-4.28	-0.49	-15.86	-5.12
6060	941	~649	COMB4	COMB	3690.47	-119.85	-5.50	-0.82	14.03	-4.49
6060	941	~653	COMB4	COMB	3407.18	-175.23	2.20	8.55	15.24	4.37
6060	941	~654	COMB4	COMB	-3713.54	172.07	18.62	8.17	-10.30	4.11
6060	941	~651	COMB4	COMB	-3384.11	123.01	-5.84	-0.51	-10.96	-4.77
6060	941	~649	COMB5	COMB	2764.83	-79.34	-4.91	-0.92	14.39	-3.33
6060	941	~653	COMB5	COMB	2579.06	-118.78	4.03	7.59	15.51	3.51
6060	941	~654	COMB5	COMB	-2785.02	116.10	14.60	7.33	-12.05	3.20
6060	941	~651	COMB5	COMB	-2558.87	82.02	-4.24	-0.70	-12.25	-3.66
6060	942	~651	COMB1	COMB	3432.08	-129.91	-0.60	-0.66	15.83	8.40
6060	942	~654	COMB1	COMB	3196.30	-89.80	10.34	6.35	13.75	-4.79
6060	942	654	COMB1	COMB	-3413.12	135.60	3.04	3.23	-17.87	-14.21
6060	942	652	COMB1	COMB	-3215.27	84.11	-3.30	-0.66	-16.69	-0.79
6060	942	~651	COMB2	COMB	3493.32	-128.93	0.98	-0.69	10.89	7.93
6060	942	~654	COMB2	COMB	3257.03	-89.70	10.36	6.38	8.69	-4.54
6060	942	654	COMB2	COMB	-3473.96	133.57	3.03	3.37	-13.83	-13.14
6060	942	652	COMB2	COMB	-3276.39	85.06	-4.89	-0.78	-12.32	-0.46
6060	942	~651	COMB3	COMB	3432.08	-129.91	-0.60	-0.66	15.83	8.40
6060	942	~654	COMB3	COMB	3196.30	-89.80	10.34	6.35	13.75	-4.79
6060	942	654	COMB3	COMB	-3413.12	135.60	3.04	3.23	-17.87	-14.21
6060	942	652	COMB3	COMB	-3215.27	84.11	-3.30	-0.66	-16.69	-0.79
6060	942	~651	COMB4	COMB	3493.32	-128.93	0.98	-0.69	10.89	7.93
6060	942	~654	COMB4	COMB	3257.03	-89.70	10.36	6.38	8.69	-4.54
6060	942	654	COMB4	COMB	-3473.96	133.57	3.03	3.37	-13.83	-13.14
6060	942	652	COMB4	COMB	-3276.39	85.06	-4.89	-0.78	-12.32	-0.46
6060	942	~651	COMB5	COMB	2629.97	-86.49	-0.53	-0.68	12.30	5.83
6060	942	~654	COMB5	COMB	2477.77	-55.97	6.30	6.36	10.96	-3.13
6060	942	654	COMB5	COMB	-2618.27	89.27	8.59	4.55	-12.18	-9.64
6060	942	652	COMB5	COMB	-2489.47	53.19	-4.89	-0.51	-12.11	-0.53
6061	943	621	COMB1	COMB	2904.18	-94.07	-26.13	-5.27	9.71	11.23
6061	943	622	COMB1	COMB	2233.86	-236.03	39.04	21.03	13.20	18.08
6061	943	~655	COMB1	COMB	-2724.46	127.36	-3.62	14.12	-16.58	2.95
6061	943	~653	COMB1	COMB	-2413.58	202.74	-2.08	-6.72	-15.60	-3.82
6061	943	621	COMB2	COMB	2950.66	-94.28	-23.95	-5.46	6.64	10.52
6061	943	622	COMB2	COMB	2287.41	-237.17	35.13	19.33	10.13	15.61
6061	943	~655	COMB2	COMB	-2775.33	127.31	-2.42	14.37	-12.63	2.02
6061	943	~653	COMB2	COMB	-2462.75	204.14	-1.55	-7.05	-11.69	-3.01
6061	943	621	COMB3	COMB	2904.18	-94.07	-26.13	-5.27	9.71	11.23
6061	943	622	COMB3	COMB	2233.86	-236.03	39.04	21.03	13.20	18.08
6061	943	~655	COMB3	COMB	-2724.46	127.36	-3.62	14.12	-16.58	2.95
6061	943	~653	COMB3	COMB	-2413.58	202.74	-2.08	-6.72	-15.60	-3.82
6061	943	621	COMB4	COMB	2950.66	-94.28	-23.95	-5.46	6.64	10.52
6061	943	622	COMB4	COMB	2287.41	-237.17	35.13	19.33	10.13	15.61
6061	943	~655	COMB4	COMB	-2775.33	127.31	-2.42	14.37	-12.63	2.02
6061	943	~653	COMB4	COMB	-2462.75	204.14	-1.55	-7.05	-11.69	-3.01
6061	943	621	COMB5	COMB	2197.52	-60.45	-19.28	-6.02	5.70	7.76
6061	943	622	COMB5	COMB	1747.82	-156.37	33.77	21.26	8.06	11.89
6061	943	~655	COMB5	COMB	-2070.27	81.08	-0.79	12.76	-12.63	1.63
6061	943	~653	COMB5	COMB	-1875.08	135.74	-6.49	-6.61	-11.96	-2.45
6061	944	~653	COMB1	COMB	2805.01	-86.53	1.24	-8.63	15.61	2.58
6061	944	~655	COMB1	COMB	2567.76	-86.25	-2.22	9.66	16.61	0.44
6061	944	~656	COMB1	COMB	-2815.83	36.74	12.13	12.06	-15.23	1.68
6061	944	~654	COMB1	COMB	-2556.94	136.04	-3.95	-8.49	-12.42	3.83
6061	944	~653	COMB2	COMB	2854.71	-86.23	-0.68	-8.67	11.68	2.10
6061	944	~655	COMB2	COMB	2614.06	-88.17	-0.62	12.13	12.74	1.34
6061	944	~656	COMB2	COMB	-2866.09	37.64	18.14	15.09	-11.16	2.81
6061	944	~654	COMB2	COMB	-2602.68	136.76	-9.63	-8.42	-8.38	3.57
6061	944	~653	COMB3	COMB	2805.01	-86.53	1.24	-8.63	15.61	2.58
6061	944	~655	COMB3	COMB	2567.76	-86.25	-2.22	9.66	16.61	0.44
6061	944	~656	COMB3	COMB	-2815.83	36.74	12.13	12.06	-15.23	1.68
6061	944	~654	COMB3	COMB	-2556.94	136.04	-3.95	-8.49	-12.42	3.83
6061	944	~653	COMB4	COMB	2854.71	-86.23	-0.68	-8.67	11.68	2.10
6061	944	~655	COMB4	COMB	2614.06	-88.17	-0.62	12.13	12.74	1.34
6061	944	~656	COMB4	COMB	-2866.09	37.64	18.14	15.09	-11.16	2.81
6061	944	~654	COMB4	COMB	-2602.68	136.76	-9.63	-8.42	-8.38	3.57
6061	944	~653	COMB5	COMB	2133.69	-49.83	4.46	-7.89	11.99	1.39
6061	944	~655	COMB5	COMB	1993.53	-52.62	-4.26	6.76	12.59	1.02
6061	944	~656	COMB5	COMB	-2143.27	12.87	7.88	8.87	-11.50	2.11

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6061	944	~654	COMB5	COMB	-1983.95	89.58	-0.86	-7.73	-9.69	2.47
6061	945	~654	COMB1	COMB	3011.70	-216.74	-23.45	-5.97	14.03	-4.16
6061	945	~656	COMB1	COMB	2639.23	-201.09	-15.90	22.27	15.36	3.24
6061	945	655	COMB1	COMB	-3260.62	259.90	81.54	31.94	15.08	22.37
6061	945	654	COMB1	COMB	-2390.31	157.92	-34.98	-3.07	-1.68	14.85
6061	945	~654	COMB2	COMB	3059.19	-219.13	-19.35	-6.13	10.00	-3.13
6061	945	~656	COMB2	COMB	2683.08	-202.52	-16.82	22.59	11.19	2.21
6061	945	655	COMB2	COMB	-3302.67	263.38	77.98	28.64	17.47	18.76
6061	945	654	COMB2	COMB	-2439.60	158.27	-34.60	-3.19	0.96	13.35
6061	945	~654	COMB3	COMB	3011.70	-216.74	-23.45	-5.97	14.03	-4.16
6061	945	~656	COMB3	COMB	2639.23	-201.09	-15.90	22.27	15.36	3.24
6061	945	655	COMB3	COMB	-3260.62	259.90	81.54	31.94	15.08	22.37
6061	945	654	COMB3	COMB	-2390.31	157.92	-34.98	-3.07	-1.68	14.85
6061	945	~654	COMB4	COMB	3059.19	-219.13	-19.35	-6.13	10.00	-3.13
6061	945	~656	COMB4	COMB	2683.08	-202.52	-16.82	22.59	11.19	2.21
6061	945	655	COMB4	COMB	-3302.67	263.38	77.98	28.64	17.47	18.76
6061	945	654	COMB4	COMB	-2439.60	158.27	-34.60	-3.19	0.96	13.35
6061	945	~654	COMB5	COMB	2291.20	-149.72	-20.04	-5.96	10.79	-2.54
6061	945	~656	COMB5	COMB	2050.80	-134.67	-9.89	18.59	11.64	1.83
6061	945	655	COMB5	COMB	-2471.11	183.17	62.98	27.83	11.35	13.96
6061	945	654	COMB5	COMB	-1870.89	101.22	-25.85	-4.42	-0.38	9.54
6062	946	622	COMB1	COMB	2391.04	141.23	54.58	-24.77	13.03	-16.91
6062	946	623	COMB1	COMB	2783.23	-20.13	-41.47	-0.61	10.76	-10.30
6062	946	~657	COMB1	COMB	-2584.11	-108.00	-9.25	1.39	-16.31	4.69
6062	946	~655	COMB1	COMB	-2590.16	-13.10	3.36	-15.57	-16.94	-1.85
6062	946	622	COMB2	COMB	2441.42	138.09	58.62	-28.98	8.19	-18.94
6062	946	623	COMB2	COMB	2830.07	-22.60	-43.45	1.53	6.13	-10.64
6062	946	~657	COMB2	COMB	-2635.18	-105.26	-10.47	3.50	-12.59	5.46
6062	946	~655	COMB2	COMB	-2636.32	-10.23	2.51	-17.93	-13.26	-2.76
6062	946	622	COMB3	COMB	2391.04	141.23	54.58	-24.77	13.03	-16.91
6062	946	623	COMB3	COMB	2783.23	-20.13	-41.47	-0.61	10.76	-10.30
6062	946	~657	COMB3	COMB	-2584.11	-108.00	-9.25	1.39	-16.31	4.69
6062	946	~655	COMB3	COMB	-2590.16	-13.10	3.36	-15.57	-16.94	-1.85
6062	946	622	COMB4	COMB	2441.42	138.09	58.62	-28.98	8.19	-18.94
6062	946	623	COMB4	COMB	2830.07	-22.60	-43.45	1.53	6.13	-10.64
6062	946	~657	COMB4	COMB	-2635.18	-105.26	-10.47	3.50	-12.59	5.46
6062	946	~655	COMB4	COMB	-2636.32	-10.23	2.51	-17.93	-13.26	-2.76
6062	946	622	COMB5	COMB	1822.97	121.99	23.39	-11.23	11.09	-13.53
6062	946	623	COMB5	COMB	2155.81	-2.11	-15.27	2.99	8.30	-7.36
6062	946	~657	COMB5	COMB	-1965.83	-96.64	-1.05	3.85	-11.82	4.03
6062	946	~655	COMB5	COMB	-2012.96	-23.24	0.14	-10.12	-12.06	-2.08
6062	947	~655	COMB1	COMB	2746.85	-28.01	2.48	-8.20	16.91	-1.53
6062	947	~657	COMB1	COMB	2667.23	-40.11	-3.13	4.73	15.93	-0.87
6062	947	~658	COMB1	COMB	-2752.78	-22.59	-4.44	5.04	-12.76	-1.25
6062	947	~656	COMB1	COMB	-2661.31	90.71	12.30	-9.71	-15.84	-1.91
6062	947	~655	COMB2	COMB	2797.59	-28.91	0.52	-8.57	13.15	-0.60
6062	947	~657	COMB2	COMB	2712.74	-42.30	-0.88	7.38	12.19	-1.43
6062	947	~658	COMB2	COMB	-2803.82	-21.92	0.49	8.00	-9.13	-1.70
6062	947	~656	COMB2	COMB	-2706.50	93.13	7.08	-9.72	-12.26	-0.87
6062	947	~655	COMB3	COMB	2746.85	-28.01	2.48	-8.20	16.91	-1.53
6062	947	~657	COMB3	COMB	2667.23	-40.11	-3.13	4.73	15.93	-0.87
6062	947	~658	COMB3	COMB	-2752.78	-22.59	-4.44	5.04	-12.76	-1.25
6062	947	~656	COMB3	COMB	-2661.31	90.71	12.30	-9.71	-15.84	-1.91
6062	947	~655	COMB4	COMB	2797.59	-28.91	0.52	-8.57	13.15	-0.60
6062	947	~657	COMB4	COMB	2712.74	-42.30	-0.88	7.38	12.19	-1.43
6062	947	~658	COMB4	COMB	-2803.82	-21.92	0.49	8.00	-9.13	-1.70
6062	947	~656	COMB4	COMB	-2706.50	93.13	7.08	-9.72	-12.26	-0.87
6062	947	~655	COMB5	COMB	2089.69	-5.22	4.90	-9.41	12.10	-0.57
6062	947	~657	COMB5	COMB	2076.28	-12.41	-3.99	5.28	11.67	-1.01
6062	947	~658	COMB5	COMB	-2095.31	-32.98	-4.23	5.72	-9.56	-1.28
6062	947	~656	COMB5	COMB	-2070.66	50.61	10.53	-10.20	-11.52	-0.84
6062	948	~656	COMB1	COMB	2837.90	73.63	-8.54	-24.62	15.71	-3.01
6062	948	~658	COMB1	COMB	2865.37	83.17	-31.33	1.70	14.15	6.18
6062	948	656	COMB1	COMB	-2606.76	-34.04	-54.95	-2.01	-2.72	-13.01
6062	948	655	COMB1	COMB	-3096.52	-122.76	102.04	-40.52	16.17	-22.30
6062	948	~656	COMB2	COMB	2889.52	71.75	-8.41	-27.96	12.23	-4.14
6062	948	~658	COMB2	COMB	2911.41	78.36	-35.64	4.67	10.52	7.11
6062	948	656	COMB2	COMB	-2655.83	-33.58	-57.07	1.19	2.82	-14.08
6062	948	655	COMB2	COMB	-3145.11	-116.53	108.33	-48.03	21.89	-25.47
6062	948	~656	COMB3	COMB	2837.90	73.63	-8.54	-24.62	15.71	-3.01
6062	948	~658	COMB3	COMB	2865.37	83.17	-31.33	1.70	14.15	6.18
6062	948	656	COMB3	COMB	-2606.76	-34.04	-54.95	-2.01	-2.72	-13.01
6062	948	655	COMB3	COMB	-3096.52	-122.76	102.04	-40.52	16.17	-22.30
6062	948	~656	COMB4	COMB	2889.52	71.75	-8.41	-27.96	12.23	-4.14
6062	948	~658	COMB4	COMB	2911.41	78.36	-35.64	4.67	10.52	7.11
6062	948	656	COMB4	COMB	-2655.83	-33.58	-57.07	1.19	2.82	-14.08
6062	948	655	COMB4	COMB	-3145.11	-116.53	108.33	-48.03	21.89	-25.47
6062	948	~656	COMB5	COMB	2163.13	71.19	-8.52	-17.25	11.39	-3.10
6062	948	~658	COMB5	COMB	2227.70	73.27	-17.90	4.60	10.43	5.17

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6062	948	656	COMB5	COMB	-1993.54	-46.72	-26.38	2.62	-2.01	-10.17
6062	948	655	COMB5	COMB	-2397.29	-97.74	60.01	-24.84	10.10	-18.53
6063	949	623	COMB1	COMB	2467.79	36.94	24.62	0.69	11.75	9.97
6063	949	624	COMB1	COMB	2372.86	-70.79	-22.53	-9.05	15.75	5.56
6063	949	~659	COMB1	COMB	-2443.48	-55.27	0.32	-5.62	-12.97	-4.84
6063	949	~657	COMB1	COMB	-2397.18	89.11	3.75	-1.75	-13.55	-0.49
6063	949	623	COMB2	COMB	2509.81	37.14	25.98	-1.46	8.03	10.55
6063	949	624	COMB2	COMB	2411.48	-72.49	-23.17	-6.90	12.14	5.61
6063	949	~659	COMB2	COMB	-2485.54	-54.93	1.00	-3.37	-9.64	-5.09
6063	949	~657	COMB2	COMB	-2435.74	90.28	2.35	-3.97	-10.27	-0.22
6063	949	623	COMB3	COMB	2467.79	36.94	24.62	0.69	11.75	9.97
6063	949	624	COMB3	COMB	2372.86	-70.79	-22.53	-9.05	15.75	5.56
6063	949	~659	COMB3	COMB	-2443.48	-55.27	0.32	-5.62	-12.97	-4.84
6063	949	~657	COMB3	COMB	-2397.18	89.11	3.75	-1.75	-13.55	-0.49
6063	949	623	COMB4	COMB	2509.81	37.14	25.98	-1.46	8.03	10.55
6063	949	624	COMB4	COMB	2411.48	-72.49	-23.17	-6.90	12.14	5.61
6063	949	~659	COMB4	COMB	-2485.54	-54.93	1.00	-3.37	-9.64	-5.09
6063	949	~657	COMB4	COMB	-2435.74	90.28	2.35	-3.97	-10.27	-0.22
6063	949	623	COMB5	COMB	1863.68	44.28	13.88	-2.94	7.46	7.62
6063	949	624	COMB5	COMB	1847.87	-35.71	-7.99	-1.22	9.63	3.96
6063	949	~659	COMB5	COMB	-1846.30	-57.28	-1.21	0.43	-9.74	-3.81
6063	949	~657	COMB5	COMB	-1865.24	48.71	1.49	-3.90	-10.14	-0.20
6063	950	~657	COMB1	COMB	2314.05	59.00	8.63	-4.37	13.93	-3.34
6063	950	~659	COMB1	COMB	2330.02	-58.52	-12.30	-3.63	12.87	-1.43
6063	950	~660	COMB1	COMB	-2310.73	21.70	-11.30	-4.05	-9.90	-2.42
6063	950	~658	COMB1	COMB	-2333.34	-22.18	21.13	-4.54	-10.19	-4.33
6063	950	~657	COMB2	COMB	2358.18	57.28	9.00	-6.91	10.67	-3.81
6063	950	~659	COMB2	COMB	2368.60	-60.95	-12.66	-1.27	9.49	-1.24
6063	950	~660	COMB2	COMB	-2354.68	22.36	-11.86	-1.61	-6.51	-2.34
6063	950	~658	COMB2	COMB	-2372.10	-18.68	21.67	-7.36	-6.94	-4.92
6063	950	~657	COMB3	COMB	2314.05	59.00	8.63	-4.37	13.93	-3.34
6063	950	~659	COMB3	COMB	2330.02	-58.52	-12.30	-3.63	12.87	-1.43
6063	950	~660	COMB3	COMB	-2310.73	21.70	-11.30	-4.05	-9.90	-2.42
6063	950	~658	COMB3	COMB	-2333.34	-22.18	21.13	-4.54	-10.19	-4.33
6063	950	~657	COMB4	COMB	2358.18	57.28	9.00	-6.91	10.67	-3.81
6063	950	~659	COMB4	COMB	2368.60	-60.95	-12.66	-1.27	9.49	-1.24
6063	950	~660	COMB4	COMB	-2354.68	22.36	-11.86	-1.61	-6.51	-2.34
6063	950	~658	COMB4	COMB	-2372.10	-18.68	21.67	-7.36	-6.94	-4.92
6063	950	~657	COMB5	COMB	1754.80	60.34	3.54	-5.23	10.29	-2.82
6063	950	~659	COMB5	COMB	1824.24	-24.46	-5.09	1.19	9.78	-0.56
6063	950	~660	COMB5	COMB	-1753.34	-3.96	-5.79	0.91	-7.75	-1.35
6063	950	~658	COMB5	COMB	-1825.70	-31.93	13.50	-5.54	-7.73	-3.62
6063	951	~658	COMB1	COMB	2220.75	-38.39	14.65	-2.20	8.80	-0.61
6063	951	~660	COMB1	COMB	2181.61	-0.38	-2.20	-6.18	10.01	-6.40
6063	951	657	COMB1	COMB	-2265.84	15.56	-18.10	-8.06	-13.75	7.45
6063	951	656	COMB1	COMB	-2136.52	23.22	11.81	1.91	-14.40	13.32
6063	951	~658	COMB2	COMB	2264.51	-37.76	13.48	-5.30	5.54	-0.49
6063	951	~660	COMB2	COMB	2223.34	-1.58	-2.65	-3.66	6.70	-6.64
6063	951	657	COMB2	COMB	-2309.91	15.63	-19.59	-5.52	-9.84	7.77
6063	951	656	COMB2	COMB	-2177.94	23.71	14.92	-1.26	-10.12	14.02
6063	951	~658	COMB3	COMB	2220.75	-38.39	14.65	-2.20	8.80	-0.61
6063	951	~660	COMB3	COMB	2181.61	-0.38	-2.20	-6.18	10.01	-6.40
6063	951	657	COMB3	COMB	-2265.84	15.56	-18.10	-8.06	-13.75	7.45
6063	951	656	COMB3	COMB	-2136.52	23.22	11.81	1.91	-14.40	13.32
6063	951	~658	COMB4	COMB	2264.51	-37.76	13.48	-5.30	5.54	-0.49
6063	951	~660	COMB4	COMB	2223.34	-1.58	-2.65	-3.66	6.70	-6.64
6063	951	657	COMB4	COMB	-2309.91	15.63	-19.59	-5.52	-9.84	7.77
6063	951	656	COMB4	COMB	-2177.94	23.71	14.92	-1.26	-10.12	14.02
6063	951	~658	COMB5	COMB	1693.31	-8.36	8.64	-4.77	6.86	-0.28
6063	951	~660	COMB5	COMB	1723.61	16.52	-2.95	0.03	7.73	-4.75
6063	951	657	COMB5	COMB	-1726.74	-9.05	-6.79	-0.55	-8.17	5.27
6063	951	656	COMB5	COMB	-1690.18	0.89	7.26	-2.67	-9.02	9.83
6064	952	624	COMB1	COMB	2488.94	6.07	-7.88	9.05	16.66	-5.79
6064	952	625	COMB1	COMB	2373.27	-108.14	7.79	-8.42	13.72	-9.61
6064	952	~661	COMB1	COMB	-2520.62	-23.30	-4.54	-6.17	-14.07	0.79
6064	952	~659	COMB1	COMB	-2341.60	125.37	10.79	5.65	-13.15	4.56
6064	952	624	COMB2	COMB	2532.37	5.54	-7.50	6.91	13.18	-5.99
6064	952	625	COMB2	COMB	2413.20	-109.90	7.44	-6.28	10.29	-9.46
6064	952	~661	COMB2	COMB	-2564.15	-23.25	-4.22	-3.96	-10.62	0.97
6064	952	~659	COMB2	COMB	-2381.42	127.61	10.44	3.41	-9.72	4.39
6064	952	624	COMB3	COMB	2488.94	6.07	-7.88	9.05	16.66	-5.79
6064	952	625	COMB3	COMB	2373.27	-108.14	7.79	-8.42	13.72	-9.61
6064	952	~661	COMB3	COMB	-2520.62	-23.30	-4.54	-6.17	-14.07	0.79
6064	952	~659	COMB3	COMB	-2341.60	125.37	10.79	5.65	-13.15	4.56
6064	952	624	COMB4	COMB	2532.37	5.54	-7.50	6.91	13.18	-5.99
6064	952	625	COMB4	COMB	2413.20	-109.90	7.44	-6.28	10.29	-9.46
6064	952	~661	COMB4	COMB	-2564.15	-23.25	-4.22	-3.96	-10.62	0.97
6064	952	~659	COMB4	COMB	-2381.42	127.61	10.44	3.41	-9.72	4.39
6064	952	624	COMB5	COMB	1879.17	21.10	-3.39	1.23	9.69	-4.05

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6064	952	625	COMB5	COMB	1855.03	-56.42	10.11	-0.49	7.52	-6.01
6064	952	~661	COMB5	COMB	-1901.21	-34.62	-6.07	0.27	-10.75	0.83
6064	952	~659	COMB5	COMB	-1832.98	69.94	5.51	-0.41	-10.08	2.76
6064	953	~659	COMB1	COMB	2455.05	-11.58	1.19	3.60	13.25	1.71
6064	953	~661	COMB1	COMB	2212.84	-135.91	-4.61	-4.06	14.31	2.78
6064	953	~662	COMB1	COMB	-2468.04	89.57	6.57	-4.28	-10.73	4.17
6064	953	~660	COMB1	COMB	-2199.85	57.93	3.02	4.03	-10.35	3.10
6064	953	~659	COMB2	COMB	2498.36	-11.73	1.21	1.23	9.86	1.94
6064	953	~661	COMB2	COMB	2252.67	-137.82	-4.79	-1.91	10.85	2.60
6064	953	~662	COMB2	COMB	-2511.27	90.50	5.71	-2.26	-7.18	3.97
6064	953	~660	COMB2	COMB	-2239.76	59.05	4.03	1.60	-6.90	3.32
6064	953	~659	COMB3	COMB	2455.05	-11.58	1.19	3.60	13.25	1.71
6064	953	~661	COMB3	COMB	2212.84	-135.91	-4.61	-4.06	14.31	2.78
6064	953	~662	COMB3	COMB	-2468.04	89.57	6.57	-4.28	-10.73	4.17
6064	953	~660	COMB3	COMB	-2199.85	57.93	3.02	4.03	-10.35	3.10
6064	953	~659	COMB4	COMB	2498.36	-11.73	1.21	1.23	9.86	1.94
6064	953	~661	COMB4	COMB	2252.67	-137.82	-4.79	-1.91	10.85	2.60
6064	953	~662	COMB4	COMB	-2511.27	90.50	5.71	-2.26	-7.18	3.97
6064	953	~660	COMB4	COMB	-2239.76	59.05	4.03	1.60	-6.90	3.32
6064	953	~659	COMB5	COMB	1855.04	11.80	0.79	-1.21	10.04	1.61
6064	953	~661	COMB5	COMB	1748.28	-76.71	-2.15	0.88	10.80	1.54
6064	953	~662	COMB5	COMB	-1865.02	42.60	4.12	0.54	-8.35	2.35
6064	953	~660	COMB5	COMB	-1738.30	22.32	3.40	-0.90	-8.06	2.43
6064	954	~660	COMB1	COMB	2328.97	-79.25	10.48	6.20	10.24	5.72
6064	954	~662	COMB1	COMB	2103.71	-55.07	4.49	-6.75	9.55	0.57
6064	954	658	COMB1	COMB	-2297.80	56.91	-6.34	-10.57	-16.81	-12.30
6064	954	657	COMB1	COMB	-2134.88	77.41	-2.47	8.06	-14.82	-7.09
6064	954	~660	COMB2	COMB	2371.10	-79.83	10.48	3.67	6.71	5.66
6064	954	~662	COMB2	COMB	2143.17	-56.03	4.94	-4.81	6.00	0.69
6064	954	658	COMB2	COMB	-2339.91	57.13	-8.67	-8.60	-13.63	-12.18
6064	954	657	COMB2	COMB	-2174.37	78.73	-0.60	5.51	-11.38	-7.16
6064	954	~660	COMB3	COMB	2328.97	-79.25	10.48	6.20	10.24	5.72
6064	954	~662	COMB3	COMB	2103.71	-55.07	4.49	-6.75	9.55	0.57
6064	954	658	COMB3	COMB	-2297.80	56.91	-6.34	-10.57	-16.81	-12.30
6064	954	657	COMB3	COMB	-2134.88	77.41	-2.47	8.06	-14.82	-7.09
6064	954	~660	COMB4	COMB	2371.10	-79.83	10.48	3.67	6.71	5.66
6064	954	~662	COMB4	COMB	2143.17	-56.03	4.94	-4.81	6.00	0.69
6064	954	658	COMB4	COMB	-2339.91	57.13	-8.67	-8.60	-13.63	-12.18
6064	954	657	COMB4	COMB	-2174.37	78.73	-0.60	5.51	-11.38	-7.16
6064	954	~660	COMB5	COMB	1768.04	-34.89	5.35	-0.04	8.08	3.67
6064	954	~662	COMB5	COMB	1674.05	-19.74	0.53	-0.70	7.67	0.62
6064	954	658	COMB5	COMB	-1747.54	18.84	-1.85	-2.54	-9.95	-8.04
6064	954	657	COMB5	COMB	-1694.54	35.79	2.14	0.55	-8.58	-4.97
6065	955	625	COMB1	COMB	2930.44	-45.40	-24.96	8.32	15.38	9.78
6065	955	626	COMB1	COMB	2360.02	-225.88	30.12	4.24	18.95	15.63
6065	955	~663	COMB1	COMB	-2762.91	74.82	-2.52	-1.47	-18.41	1.77
6065	955	~661	COMB1	COMB	-2527.56	196.45	4.58	6.38	-17.47	-4.02
6065	955	625	COMB2	COMB	2979.61	-45.82	-24.64	6.16	11.46	9.83
6065	955	626	COMB2	COMB	2406.30	-228.00	29.45	5.81	15.08	15.07
6065	955	~663	COMB2	COMB	-2811.92	75.16	-3.02	0.51	-14.34	1.45
6065	955	~661	COMB2	COMB	-2573.99	198.66	5.43	4.13	-13.39	-3.73
6065	955	625	COMB3	COMB	2930.44	-45.40	-24.96	8.32	15.38	9.78
6065	955	626	COMB3	COMB	2360.02	-225.88	30.12	4.24	18.95	15.63
6065	955	~663	COMB3	COMB	-2762.91	74.82	-2.52	-1.47	-18.41	1.77
6065	955	~661	COMB3	COMB	-2527.56	196.45	4.58	6.38	-17.47	-4.02
6065	955	625	COMB4	COMB	2979.61	-45.82	-24.64	6.16	11.46	9.83
6065	955	626	COMB4	COMB	2406.30	-228.00	29.45	5.81	15.08	15.07
6065	955	~663	COMB4	COMB	-2811.92	75.16	-3.02	0.51	-14.34	1.45
6065	955	~661	COMB4	COMB	-2573.99	198.66	5.43	4.13	-13.39	-3.73
6065	955	625	COMB5	COMB	2216.34	-13.00	-11.47	0.40	8.71	6.71
6065	955	626	COMB5	COMB	1888.68	-130.21	21.33	9.14	11.80	9.28
6065	955	~663	COMB5	COMB	-2104.22	30.36	-2.13	1.83	-13.67	0.43
6065	955	~661	COMB5	COMB	-2000.81	112.85	-0.52	-0.01	-13.08	-2.11
6065	956	~661	COMB1	COMB	2835.34	-37.23	4.58	3.85	17.23	0.45
6065	956	~663	COMB1	COMB	2671.69	-83.80	-5.58	-5.30	18.45	1.06
6065	956	~664	COMB1	COMB	-2842.91	-7.61	8.02	-3.39	-17.02	1.62
6065	956	~662	COMB1	COMB	-2664.12	128.64	0.20	3.99	-14.06	1.00
6065	956	~661	COMB2	COMB	2885.47	-37.58	3.59	1.74	13.16	0.16
6065	956	~663	COMB2	COMB	2718.75	-85.56	-4.94	-2.61	14.41	1.42
6065	956	~664	COMB2	COMB	-2893.20	-7.35	9.71	-0.32	-12.79	2.03
6065	956	~662	COMB2	COMB	-2711.02	130.49	-1.14	2.03	-9.85	0.76
6065	956	~661	COMB3	COMB	2835.34	-37.23	4.58	3.85	17.23	0.45
6065	956	~663	COMB3	COMB	2671.69	-83.80	-5.58	-5.30	18.45	1.06
6065	956	~664	COMB3	COMB	-2842.91	-7.61	8.02	-3.39	-17.02	1.62
6065	956	~662	COMB3	COMB	-2664.12	128.64	0.20	3.99	-14.06	1.00
6065	956	~661	COMB4	COMB	2885.47	-37.58	3.59	1.74	13.16	0.16
6065	956	~663	COMB4	COMB	2718.75	-85.56	-4.94	-2.61	14.41	1.42
6065	956	~664	COMB4	COMB	-2893.20	-7.35	9.71	-0.32	-12.79	2.03
6065	956	~662	COMB4	COMB	-2711.02	130.49	-1.14	2.03	-9.85	0.76

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6065	956	~661	COMB5	COMB	2153.74	-1.52	8.74	-1.14	13.02	-0.26
6065	956	~663	COMB5	COMB	2101.72	-37.68	-8.47	-3.53	13.57	1.57
6065	956	~664	COMB5	COMB	-2160.17	-29.34	1.90	-1.93	-12.46	2.03
6065	956	~662	COMB5	COMB	-2095.28	68.53	5.05	-0.82	-10.80	0.19
6065	957	~662	COMB1	COMB	3028.45	-163.14	-11.25	7.04	15.24	-5.74
6065	957	~664	COMB1	COMB	2737.82	-186.52	-15.07	5.42	16.97	1.82
6065	957	659	COMB1	COMB	-3254.24	200.38	69.82	14.09	6.82	19.65
6065	957	658	COMB1	COMB	-2512.04	149.28	-36.29	10.70	-9.23	12.03
6065	957	~662	COMB2	COMB	3079.12	-164.97	-9.51	5.03	11.03	-5.42
6065	957	~664	COMB2	COMB	2785.32	-188.02	-14.98	6.99	12.69	1.39
6065	957	659	COMB2	COMB	-3303.83	203.20	65.74	13.55	10.11	18.43
6065	957	658	COMB2	COMB	-2560.61	149.79	-34.03	8.76	-5.84	11.57
6065	957	~662	COMB3	COMB	3028.45	-163.14	-11.25	7.04	15.24	-5.74
6065	957	~664	COMB3	COMB	2737.82	-186.52	-15.07	5.42	16.97	1.82
6065	957	659	COMB3	COMB	-3254.24	200.38	69.82	14.09	6.82	19.65
6065	957	658	COMB3	COMB	-2512.04	149.28	-36.29	10.70	-9.23	12.03
6065	957	~662	COMB4	COMB	3079.12	-164.97	-9.51	5.03	11.03	-5.42
6065	957	~664	COMB4	COMB	2785.32	-188.02	-14.98	6.99	12.69	1.39
6065	957	659	COMB4	COMB	-3303.83	203.20	65.74	13.55	10.11	18.43
6065	957	658	COMB4	COMB	-2560.61	149.79	-34.03	8.76	-5.84	11.57
6065	957	~662	COMB5	COMB	2286.25	-91.39	-9.70	0.98	11.49	-3.16
6065	957	~664	COMB5	COMB	2147.87	-106.03	-10.13	5.68	12.53	0.37
6065	957	659	COMB5	COMB	-2438.64	120.10	44.45	13.04	4.65	10.71
6065	957	658	COMB5	COMB	-1995.48	77.32	-17.41	2.66	-5.33	7.16
6066	958	626	COMB1	COMB	2450.95	169.58	45.26	-7.86	18.41	-16.79
6066	958	627	COMB1	COMB	2864.18	-21.97	-37.91	-14.17	15.55	-9.83
6066	958	~665	COMB1	COMB	-2629.12	-139.53	-5.45	-12.38	-18.62	4.69
6066	958	~663	COMB1	COMB	-2686.00	-8.08	5.31	0.21	-19.08	-2.20
6066	958	626	COMB2	COMB	2496.95	171.15	46.36	-11.04	14.12	-17.55
6066	958	627	COMB2	COMB	2912.71	-23.62	-38.45	-11.81	11.27	-9.92
6066	958	~665	COMB2	COMB	-2676.54	-140.70	-6.57	-10.06	-14.61	5.00
6066	958	~663	COMB2	COMB	-2733.12	-6.83	5.87	-2.50	-15.06	-2.56
6066	958	626	COMB3	COMB	2450.95	169.58	45.26	-7.86	18.41	-16.79
6066	958	627	COMB3	COMB	2864.18	-21.97	-37.91	-14.17	15.55	-9.83
6066	958	~665	COMB3	COMB	-2629.12	-139.53	-5.45	-12.38	-18.62	4.69
6066	958	~663	COMB3	COMB	-2686.00	-8.08	5.31	0.21	-19.08	-2.20
6066	958	626	COMB4	COMB	2496.95	171.15	46.36	-11.04	14.12	-17.55
6066	958	627	COMB4	COMB	2912.71	-23.62	-38.45	-11.81	11.27	-9.92
6066	958	~665	COMB4	COMB	-2676.54	-140.70	-6.57	-10.06	-14.61	5.00
6066	958	~663	COMB4	COMB	-2733.12	-6.83	5.87	-2.50	-15.06	-2.56
6066	958	626	COMB5	COMB	1889.05	142.41	15.73	1.58	15.39	-12.97
6066	958	627	COMB5	COMB	2238.85	3.81	-13.20	-7.18	12.20	-6.65
6066	958	~665	COMB5	COMB	-2014.01	-119.81	1.60	-6.57	-13.27	3.90
6066	958	~663	COMB5	COMB	-2113.88	-26.41	3.08	1.11	-13.24	-2.35
6066	959	~663	COMB1	COMB	2777.22	17.05	2.79	6.56	19.04	-0.63
6066	959	~665	COMB1	COMB	2756.76	-37.92	-3.42	-9.42	18.37	-1.09
6066	959	~666	COMB1	COMB	-2780.39	-62.31	-2.71	-9.34	-15.35	-1.16
6066	959	~664	COMB1	COMB	-2753.59	83.17	10.55	5.11	-17.84	-0.70
6066	959	~663	COMB2	COMB	2826.29	17.23	2.09	4.60	14.99	-0.31
6066	959	~665	COMB2	COMB	2804.60	-38.71	-2.48	-6.89	14.36	-1.33
6066	959	~666	COMB2	COMB	-2829.57	-62.79	-1.35	-6.65	-11.43	-1.30
6066	959	~664	COMB2	COMB	-2801.32	84.27	8.95	3.52	-13.94	-0.27
6066	959	~663	COMB3	COMB	2777.22	17.05	2.79	6.56	19.04	-0.63
6066	959	~665	COMB3	COMB	2756.76	-37.92	-3.42	-9.42	18.37	-1.09
6066	959	~666	COMB3	COMB	-2780.39	-62.31	-2.71	-9.34	-15.35	-1.16
6066	959	~664	COMB3	COMB	-2753.59	83.17	10.55	5.11	-17.84	-0.70
6066	959	~663	COMB4	COMB	2826.29	17.23	2.09	4.60	14.99	-0.31
6066	959	~665	COMB4	COMB	2804.60	-38.71	-2.48	-6.89	14.36	-1.33
6066	959	~666	COMB4	COMB	-2829.57	-62.79	-1.35	-6.65	-11.43	-1.30
6066	959	~664	COMB4	COMB	-2801.32	84.27	8.95	3.52	-13.94	-0.27
6066	959	~663	COMB5	COMB	2116.39	33.73	7.52	0.60	13.34	0.36
6066	959	~665	COMB5	COMB	2165.19	-2.46	-6.38	-5.69	13.23	-1.33
6066	959	~666	COMB5	COMB	-2119.83	-65.32	-4.51	-5.55	-11.36	-1.31
6066	959	~664	COMB5	COMB	-2161.74	34.05	10.59	0.09	-12.75	0.39
6066	960	~664	COMB1	COMB	2858.68	110.95	-3.51	-7.14	17.89	-2.74
6066	960	~666	COMB1	COMB	2938.44	74.96	-26.85	-12.48	16.57	6.21
6066	960	660	COMB1	COMB	-2641.70	-76.22	-46.10	-15.93	-8.77	-12.66
6066	960	659	COMB1	COMB	-3155.41	-109.69	83.66	-20.19	8.13	-21.70
6066	960	~664	COMB2	COMB	2909.19	111.10	-3.68	-10.20	14.04	-3.15
6066	960	~666	COMB2	COMB	2987.89	73.60	-28.66	-9.80	12.66	6.61
6066	960	660	COMB2	COMB	-2690.10	-77.00	-48.08	-13.18	-3.99	-13.22
6066	960	659	COMB2	COMB	-3206.99	-107.70	87.64	-25.32	13.11	-23.10
6066	960	~664	COMB3	COMB	2858.68	110.95	-3.51	-7.14	17.89	-2.74
6066	960	~666	COMB3	COMB	2938.44	74.96	-26.85	-12.48	16.57	6.21
6066	960	660	COMB3	COMB	-2641.70	-76.22	-46.10	-15.93	-8.77	-12.66
6066	960	659	COMB3	COMB	-3155.41	-109.69	83.66	-20.19	8.13	-21.70
6066	960	~664	COMB4	COMB	2909.19	111.10	-3.68	-10.20	14.04	-3.15
6066	960	~666	COMB4	COMB	2987.89	73.60	-28.66	-9.80	12.66	6.61
6066	960	660	COMB4	COMB	-2690.10	-77.00	-48.08	-13.18	-3.99	-13.22

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6066	960	659	COMB4	COMB	-3206.99	-107.70	87.64	-25.32	13.11	-23.10
6066	960	~664	COMB5	COMB	2174.04	101.31	-2.36	-3.84	12.68	-2.80
6066	960	~666	COMB5	COMB	2291.80	69.34	-14.41	-6.58	12.06	5.02
6066	960	660	COMB5	COMB	-2024.15	-81.99	-19.10	-8.42	-7.33	-9.61
6066	960	659	COMB5	COMB	-2441.70	-88.66	43.08	-8.19	2.88	-17.53
6067	961	627	COMB1	COMB	2482.81	68.77	20.51	14.25	15.00	9.71
6067	961	628	COMB1	COMB	2439.29	-70.48	-20.14	-20.79	18.57	5.37
6067	961	~667	COMB1	COMB	-2458.32	-85.73	3.97	-17.48	-15.14	-4.61
6067	961	~665	COMB1	COMB	-2463.77	87.45	1.82	12.05	-15.73	-0.33
6067	961	627	COMB2	COMB	2523.90	70.48	20.95	11.88	11.41	9.96
6067	961	628	COMB2	COMB	2480.58	-71.65	-20.31	-18.60	15.05	5.38
6067	961	~667	COMB2	COMB	-2499.18	-87.23	3.61	-15.28	-11.71	-4.73
6067	961	~665	COMB2	COMB	-2505.31	88.40	1.91	9.69	-12.32	-0.21
6067	961	627	COMB3	COMB	2482.81	68.77	20.51	14.25	15.00	9.71
6067	961	628	COMB3	COMB	2439.29	-70.48	-20.14	-20.79	18.57	5.37
6067	961	~667	COMB3	COMB	-2458.32	-85.73	3.97	-17.48	-15.14	-4.61
6067	961	~665	COMB3	COMB	-2463.77	87.45	1.82	12.05	-15.73	-0.33
6067	961	627	COMB4	COMB	2523.90	70.48	20.95	11.88	11.41	9.96
6067	961	628	COMB4	COMB	2480.58	-71.65	-20.31	-18.60	15.05	5.38
6067	961	~667	COMB4	COMB	-2499.18	-87.23	3.61	-15.28	-11.71	-4.73
6067	961	~665	COMB4	COMB	-2505.31	88.40	1.91	9.69	-12.32	-0.21
6067	961	627	COMB5	COMB	1880.95	67.58	11.64	7.23	10.15	7.16
6067	961	628	COMB5	COMB	1914.04	-29.45	-7.67	-10.48	11.97	3.49
6067	961	~667	COMB5	COMB	-1864.49	-78.10	1.49	-9.07	-11.34	-3.55
6067	961	~665	COMB5	COMB	-1930.50	39.97	0.69	6.57	-11.68	0.07
6067	962	~665	COMB1	COMB	2336.13	90.01	7.05	9.75	15.98	-3.27
6067	962	~667	COMB1	COMB	2398.09	-59.91	-10.27	-15.47	15.09	-1.38
6067	962	~668	COMB1	COMB	-2331.31	-14.60	-5.59	-15.83	-12.29	-2.51
6067	962	~666	COMB1	COMB	-2402.91	-15.49	14.98	9.76	-12.50	-4.40
6067	962	~665	COMB2	COMB	2377.25	91.01	7.15	7.27	12.57	-3.45
6067	962	~667	COMB2	COMB	2439.82	-60.81	-10.35	-13.25	11.64	-1.26
6067	962	~668	COMB2	COMB	-2372.39	-15.69	-6.58	-13.59	-8.85	-2.47
6067	962	~666	COMB2	COMB	-2444.68	-14.51	15.94	7.13	-9.11	-4.67
6067	962	~665	COMB3	COMB	2336.13	90.01	7.05	9.75	15.98	-3.27
6067	962	~667	COMB3	COMB	2398.09	-59.91	-10.27	-15.47	15.09	-1.38
6067	962	~668	COMB3	COMB	-2331.31	-14.60	-5.59	-15.83	-12.29	-2.51
6067	962	~666	COMB3	COMB	-2402.91	-15.49	14.98	9.76	-12.50	-4.40
6067	962	~665	COMB4	COMB	2377.25	91.01	7.15	7.27	12.57	-3.45
6067	962	~667	COMB4	COMB	2439.82	-60.81	-10.35	-13.25	11.64	-1.26
6067	962	~668	COMB4	COMB	-2372.39	-15.69	-6.58	-13.59	-8.85	-2.47
6067	962	~666	COMB4	COMB	-2444.68	-14.51	15.94	7.13	-9.11	-4.67
6067	962	~665	COMB5	COMB	1779.32	82.30	4.09	5.69	11.71	-2.65
6067	962	~667	COMB5	COMB	1889.45	-20.10	-5.06	-8.43	11.41	-0.40
6067	962	~668	COMB5	COMB	-1777.16	-32.66	-1.26	-8.73	-9.61	-1.28
6067	962	~666	COMB5	COMB	-1891.61	-29.55	8.39	5.62	-9.47	-3.54
6067	963	~666	COMB1	COMB	2244.87	2.84	14.58	12.06	11.28	-0.64
6067	963	~668	COMB1	COMB	2262.85	-3.37	-0.46	-17.84	12.33	-6.10
6067	963	661	COMB1	COMB	-2284.80	-24.88	-11.79	-19.58	-16.76	7.16
6067	963	660	COMB1	COMB	-2222.91	25.41	3.83	15.82	-17.84	12.70
6067	963	~666	COMB2	COMB	2286.36	3.70	14.07	9.32	7.88	-0.64
6067	963	~668	COMB2	COMB	2305.66	-3.22	-0.58	-15.60	8.92	-6.22
6067	963	661	COMB2	COMB	-2326.50	-25.43	-13.29	-17.36	-13.12	7.32
6067	963	660	COMB2	COMB	-2265.52	24.95	5.96	13.10	-14.04	12.98
6067	963	~666	COMB3	COMB	2244.87	2.84	14.58	12.06	11.28	-0.64
6067	963	~668	COMB3	COMB	2262.85	-3.37	-0.46	-17.84	12.33	-6.10
6067	963	661	COMB3	COMB	-2284.80	-24.88	-11.79	-19.58	-16.76	7.16
6067	963	660	COMB3	COMB	-2222.91	25.41	3.83	15.82	-17.84	12.70
6067	963	~666	COMB4	COMB	2286.36	3.70	14.07	9.32	7.88	-0.64
6067	963	~668	COMB4	COMB	2305.66	-3.22	-0.58	-15.60	8.92	-6.22
6067	963	661	COMB4	COMB	-2326.50	-25.43	-13.29	-17.36	-13.12	7.32
6067	963	660	COMB4	COMB	-2265.52	24.95	5.96	13.10	-14.04	12.98
6067	963	~666	COMB5	COMB	1719.64	25.53	10.53	6.50	8.77	-0.17
6067	963	~668	COMB5	COMB	1801.04	16.96	-2.93	-9.59	9.54	-4.36
6067	963	661	COMB5	COMB	-1747.59	-40.96	-1.74	-10.09	-10.82	4.68
6067	963	660	COMB5	COMB	-1773.09	-1.52	0.30	8.36	-11.99	8.94
6068	964	628	COMB1	COMB	2500.14	37.40	-10.29	20.79	19.04	-5.55
6068	964	629	COMB1	COMB	2435.10	-105.84	9.61	-18.36	16.03	-9.25
6068	964	~669	COMB1	COMB	-2529.12	-54.73	-0.31	-16.05	-16.07	0.73
6068	964	~667	COMB1	COMB	-2406.11	123.16	7.15	17.49	-15.25	4.38
6068	964	628	COMB2	COMB	2541.38	38.56	-10.11	18.60	15.60	-5.63
6068	964	629	COMB2	COMB	2476.59	-106.81	9.34	-16.35	12.64	-9.17
6068	964	~669	COMB2	COMB	-2570.24	-55.91	-0.64	-14.04	-12.61	0.78
6068	964	~667	COMB2	COMB	-2447.73	124.15	7.56	15.29	-11.80	4.27
6068	964	628	COMB3	COMB	2500.14	37.40	-10.29	20.79	19.04	-5.55
6068	964	629	COMB3	COMB	2435.10	-105.84	9.61	-18.36	16.03	-9.25
6068	964	~669	COMB3	COMB	-2529.12	-54.73	-0.31	-16.05	-16.07	0.73
6068	964	~667	COMB3	COMB	-2406.11	123.16	7.15	17.49	-15.25	4.38
6068	964	628	COMB4	COMB	2541.38	38.56	-10.11	18.60	15.60	-5.63
6068	964	629	COMB4	COMB	2476.59	-106.81	9.34	-16.35	12.64	-9.17

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6068	964	~669	COMB4	COMB	-2570.24	-55.91	-0.64	-14.04	-12.61	0.78
6068	964	~667	COMB4	COMB	-2447.73	124.15	7.56	15.29	-11.80	4.27
6068	964	628	COMB5	COMB	1897.26	43.26	-3.32	10.49	11.81	-3.57
6068	964	629	COMB5	COMB	1915.87	-49.20	8.77	-8.92	9.75	-5.15
6068	964	~669	COMB5	COMB	-1916.50	-56.11	-1.75	-8.19	-12.25	0.82
6068	964	~667	COMB5	COMB	-1896.63	62.05	2.46	9.07	-11.67	2.38
6068	965	~667	COMB1	COMB	2466.35	22.49	-0.85	15.46	15.30	1.61
6068	965	~669	COMB1	COMB	2282.23	-132.64	-2.39	-13.67	16.33	2.70
6068	965	~670	COMB1	COMB	-2476.83	52.87	11.80	-13.67	-12.84	4.03
6068	965	~668	COMB1	COMB	-2271.75	57.29	-2.41	15.82	-12.50	2.94
6068	965	~667	COMB2	COMB	2507.08	23.89	-0.83	13.24	11.88	1.72
6068	965	~669	COMB2	COMB	2324.47	-132.94	-2.44	-11.75	12.87	2.62
6068	965	~670	COMB2	COMB	-2517.39	51.68	10.75	-11.83	-9.36	3.95
6068	965	~668	COMB2	COMB	-2314.16	57.38	-1.32	13.59	-9.06	3.05
6068	965	~667	COMB3	COMB	2466.35	22.49	-0.85	15.46	15.30	1.61
6068	965	~669	COMB3	COMB	2282.23	-132.64	-2.39	-13.67	16.33	2.70
6068	965	~670	COMB3	COMB	-2476.83	52.87	11.80	-13.67	-12.84	4.03
6068	965	~668	COMB3	COMB	-2271.75	57.29	-2.41	15.82	-12.50	2.94
6068	965	~667	COMB4	COMB	2507.08	23.89	-0.83	13.24	11.88	1.72
6068	965	~669	COMB4	COMB	2324.47	-132.94	-2.44	-11.75	12.87	2.62
6068	965	~670	COMB4	COMB	-2517.39	51.68	10.75	-11.83	-9.36	3.95
6068	965	~668	COMB4	COMB	-2314.16	57.38	-1.32	13.59	-9.06	3.05
6068	965	~667	COMB5	COMB	1871.67	36.15	1.12	8.43	11.61	1.57
6068	965	~669	COMB5	COMB	1815.59	-69.38	-2.16	-7.45	12.32	1.08
6068	965	~670	COMB5	COMB	-1879.58	14.69	8.57	-7.65	-10.04	1.77
6068	965	~668	COMB5	COMB	-1807.68	18.54	-1.37	8.74	-9.79	2.27
6068	966	~668	COMB1	COMB	2340.21	-39.31	8.46	17.84	12.47	5.67
6068	966	~670	COMB1	COMB	2181.15	-51.98	6.36	-15.85	11.65	0.66
6068	966	662	COMB1	COMB	-2307.15	17.17	0.00	-19.52	-18.67	-11.99
6068	966	661	COMB1	COMB	-2214.21	74.12	-8.66	19.57	-17.14	-6.93
6068	966	~668	COMB2	COMB	2380.88	-38.47	8.48	15.60	8.99	5.64
6068	966	~670	COMB2	COMB	2223.46	-51.82	6.63	-14.08	8.18	0.72
6068	966	662	COMB2	COMB	-2348.00	16.48	-1.73	-17.74	-15.41	-11.92
6068	966	661	COMB2	COMB	-2256.34	73.81	-7.21	17.35	-13.73	-6.94
6068	966	~668	COMB3	COMB	2340.21	-39.31	8.46	17.84	12.47	5.67
6068	966	~670	COMB3	COMB	2181.15	-51.98	6.36	-15.85	11.65	0.66
6068	966	662	COMB3	COMB	-2307.15	17.17	0.00	-19.52	-18.67	-11.99
6068	966	661	COMB3	COMB	-2214.21	74.12	-8.66	19.57	-17.14	-6.93
6068	966	~668	COMB4	COMB	2380.88	-38.47	8.48	15.60	8.99	5.64
6068	966	~670	COMB4	COMB	2223.46	-51.82	6.63	-14.08	8.18	0.72
6068	966	662	COMB4	COMB	-2348.00	16.48	-1.73	-17.74	-15.41	-11.92
6068	966	661	COMB4	COMB	-2256.34	73.81	-7.21	17.35	-13.73	-6.94
6068	966	~668	COMB5	COMB	1783.80	-2.85	5.55	9.58	9.86	3.37
6068	966	~670	COMB5	COMB	1747.73	-14.32	0.84	-8.69	9.37	0.71
6068	966	662	COMB5	COMB	-1763.21	-12.19	3.15	-10.40	-11.79	-7.12
6068	966	661	COMB5	COMB	-1768.32	29.36	-3.38	10.08	-10.74	-4.44
6069	967	629	COMB1	COMB	2939.84	-11.03	-27.71	18.28	17.60	9.41
6069	967	630	COMB1	COMB	2431.82	-216.66	32.94	-3.39	20.70	14.94
6069	967	~671	COMB1	COMB	-2773.56	39.94	1.18	-8.92	-20.34	1.59
6069	967	~669	COMB1	COMB	-2598.09	187.76	0.81	16.25	-19.57	-3.89
6069	967	629	COMB2	COMB	2987.69	-9.71	-27.34	16.26	13.73	9.41
6069	967	630	COMB2	COMB	2481.64	-217.19	32.12	-1.93	16.91	14.70
6069	967	~671	COMB2	COMB	-2821.99	38.61	0.82	-7.20	-16.29	1.48
6069	967	~669	COMB2	COMB	-2647.34	188.30	1.62	14.23	-15.51	-3.76
6069	967	629	COMB3	COMB	2939.84	-11.03	-27.71	18.28	17.60	9.41
6069	967	630	COMB3	COMB	2431.82	-216.66	32.94	-3.39	20.70	14.94
6069	967	~671	COMB3	COMB	-2773.56	39.94	1.18	-8.92	-20.34	1.59
6069	967	~669	COMB3	COMB	-2598.09	187.76	0.81	16.25	-19.57	-3.89
6069	967	629	COMB4	COMB	2987.69	-9.71	-27.34	16.26	13.73	9.41
6069	967	630	COMB4	COMB	2481.64	-217.19	32.12	-1.93	16.91	14.70
6069	967	~671	COMB4	COMB	-2821.99	38.61	0.82	-7.20	-16.29	1.48
6069	967	~669	COMB4	COMB	-2647.34	188.30	1.62	14.23	-15.51	-3.76
6069	967	629	COMB5	COMB	2237.73	10.87	-10.82	8.85	11.18	5.87
6069	967	630	COMB5	COMB	1970.23	-118.68	19.08	0.63	13.94	6.98
6069	967	~671	COMB5	COMB	-2132.97	6.16	1.91	-5.21	-15.09	-0.32
6069	967	~669	COMB5	COMB	-2075.00	101.65	-2.95	8.39	-14.66	-1.41
6069	968	~669	COMB1	COMB	2844.98	-0.39	1.89	13.47	19.31	0.45
6069	968	~671	COMB1	COMB	2740.71	-74.81	-2.75	-12.58	20.38	1.19
6069	968	~672	COMB1	COMB	-2849.20	-43.98	11.30	-10.65	-19.02	1.60
6069	968	~670	COMB1	COMB	-2736.49	119.18	-3.22	13.36	-16.21	0.86
6069	968	~669	COMB2	COMB	2893.11	0.55	1.46	11.56	15.26	0.36
6069	968	~671	COMB2	COMB	2789.32	-75.40	-2.44	-10.53	16.34	1.31
6069	968	~672	COMB2	COMB	-2897.36	-44.52	11.66	-8.49	-14.90	1.71
6069	968	~670	COMB2	COMB	-2785.07	119.36	-3.47	11.55	-12.12	0.75
6069	968	~669	COMB3	COMB	2844.98	-0.39	1.89	13.47	19.31	0.45
6069	968	~671	COMB3	COMB	2740.71	-74.81	-2.75	-12.58	20.38	1.19
6069	968	~672	COMB3	COMB	-2849.20	-43.98	11.30	-10.65	-19.02	1.60
6069	968	~670	COMB3	COMB	-2736.49	119.18	-3.22	13.36	-16.21	0.86
6069	968	~669	COMB4	COMB	2893.11	0.55	1.46	11.56	15.26	0.36

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6069	968	~671	COMB4	COMB	2789.32	-75.40	-2.44	-10.53	16.34	1.31
6069	968	~672	COMB4	COMB	-2897.36	-44.52	11.66	-8.49	-14.90	1.71
6069	968	~670	COMB4	COMB	-2785.07	119.36	-3.47	11.55	-12.12	0.75
6069	968	~669	COMB5	COMB	2175.92	23.84	6.86	7.25	14.59	-0.49
6069	968	~671	COMB5	COMB	2166.92	-29.56	-6.36	-9.30	15.03	2.08
6069	968	~672	COMB5	COMB	-2180.07	-52.36	6.67	-7.75	-14.02	2.44
6069	968	~670	COMB5	COMB	-2162.76	58.08	0.04	7.40	-12.51	-0.14
6069	969	~670	COMB1	COMB	3032.16	-120.07	-14.94	16.16	17.41	-5.55
6069	969	~672	COMB1	COMB	2811.49	-173.66	-12.28	-0.93	18.98	1.80
6069	969	663	COMB1	COMB	-3250.77	155.56	75.78	8.76	5.20	19.23
6069	969	662	COMB1	COMB	-2592.89	138.17	-41.35	19.63	-10.88	11.82
6069	969	~670	COMB2	COMB	3079.00	-119.22	-13.91	14.36	13.30	-5.42
6069	969	~672	COMB2	COMB	2859.61	-173.09	-12.02	0.42	14.84	1.63
6069	969	663	COMB2	COMB	-3295.86	155.00	72.92	9.08	8.61	18.71
6069	969	662	COMB2	COMB	-2642.75	137.30	-39.77	17.86	-7.33	11.60
6069	969	~670	COMB3	COMB	3032.16	-120.07	-14.94	16.16	17.41	-5.55
6069	969	~672	COMB3	COMB	2811.49	-173.66	-12.28	-0.93	18.98	1.80
6069	969	663	COMB3	COMB	-3250.77	155.56	75.78	8.76	5.20	19.23
6069	969	662	COMB3	COMB	-2592.89	138.17	-41.35	19.63	-10.88	11.82
6069	969	~670	COMB4	COMB	3079.00	-119.22	-13.91	14.36	13.30	-5.42
6069	969	~672	COMB4	COMB	2859.61	-173.09	-12.02	0.42	14.84	1.63
6069	969	663	COMB4	COMB	-3295.86	155.00	72.92	9.08	8.61	18.71
6069	969	662	COMB4	COMB	-2642.75	137.30	-39.77	17.86	-7.33	11.60
6069	969	~670	COMB5	COMB	2294.60	-58.45	-9.45	8.94	13.18	-2.33
6069	969	~672	COMB5	COMB	2210.68	-93.04	-9.10	-0.62	14.06	-0.27
6069	969	663	COMB5	COMB	-2434.51	85.44	47.17	6.28	2.24	8.38
6069	969	662	COMB5	COMB	-2070.78	66.05	-21.41	10.49	-7.40	6.32
6070	970	630	COMB1	COMB	2461.93	194.96	41.63	-0.10	19.83	-16.82
6070	970	631	COMB1	COMB	2916.95	-12.14	-34.14	-19.55	17.05	-9.84
6070	970	~673	COMB1	COMB	-2633.44	-166.48	-2.68	-17.57	-20.05	4.61
6070	970	~671	COMB1	COMB	-2745.44	-16.34	2.39	7.79	-20.70	-2.30
6070	970	630	COMB2	COMB	2510.91	195.81	41.60	-2.29	15.84	-17.00
6070	970	631	COMB2	COMB	2965.27	-13.52	-34.13	-17.53	13.03	-9.84
6070	970	~673	COMB2	COMB	-2682.19	-167.18	-3.02	-15.60	-16.04	4.68
6070	970	~671	COMB2	COMB	-2794.00	-15.11	2.75	5.75	-16.68	-2.41
6070	970	630	COMB3	COMB	2461.93	194.96	41.63	-0.10	19.83	-16.82
6070	970	631	COMB3	COMB	2916.95	-12.14	-34.14	-19.55	17.05	-9.84
6070	970	~673	COMB3	COMB	-2633.44	-166.48	-2.68	-17.57	-20.05	4.61
6070	970	~671	COMB3	COMB	-2745.44	-16.34	2.39	7.79	-20.70	-2.30
6070	970	630	COMB4	COMB	2510.91	195.81	41.60	-2.29	15.84	-17.00
6070	970	631	COMB4	COMB	2965.27	-13.52	-34.13	-17.53	13.03	-9.84
6070	970	~673	COMB4	COMB	-2682.19	-167.18	-3.02	-15.60	-16.04	4.68
6070	970	~671	COMB4	COMB	-2794.00	-15.11	2.75	5.75	-16.68	-2.41
6070	970	630	COMB5	COMB	1928.41	149.64	15.10	6.84	16.27	-13.74
6070	970	631	COMB5	COMB	2288.97	9.35	-11.85	-11.45	13.27	-6.74
6070	970	~673	COMB5	COMB	-2045.15	-129.15	4.26	-10.77	-14.53	4.11
6070	970	~671	COMB5	COMB	-2172.23	-29.83	-0.30	7.23	-14.66	-2.81
6070	971	~671	COMB1	COMB	2778.30	51.21	-0.82	13.71	20.66	-0.48
6070	971	~673	COMB1	COMB	2816.74	-26.13	0.05	-14.42	19.79	-0.95
6070	971	~674	COMB1	COMB	-2777.88	-96.19	-0.47	-14.18	-16.72	-1.18
6070	971	~672	COMB1	COMB	-2817.17	71.10	8.45	11.95	-19.37	-0.70
6070	971	~671	COMB2	COMB	2826.67	51.90	-1.13	11.98	16.63	-0.38
6070	971	~673	COMB2	COMB	2864.95	-26.78	0.47	-12.40	15.78	-1.03
6070	971	~674	COMB2	COMB	-2826.29	-96.58	0.19	-12.13	-12.76	-1.19
6070	971	~672	COMB2	COMB	-2865.33	71.46	7.69	10.40	-15.40	-0.53
6070	971	~671	COMB3	COMB	2778.30	51.21	-0.82	13.71	20.66	-0.48
6070	971	~673	COMB3	COMB	2816.74	-26.13	0.05	-14.42	19.79	-0.95
6070	971	~674	COMB3	COMB	-2777.88	-96.19	-0.47	-14.18	-16.72	-1.18
6070	971	~672	COMB3	COMB	-2817.17	71.10	8.45	11.95	-19.37	-0.70
6070	971	~671	COMB4	COMB	2826.67	51.90	-1.13	11.98	16.63	-0.38
6070	971	~673	COMB4	COMB	2864.95	-26.78	0.47	-12.40	15.78	-1.03
6070	971	~674	COMB4	COMB	-2826.29	-96.58	0.19	-12.13	-12.76	-1.19
6070	971	~672	COMB4	COMB	-2865.33	71.46	7.69	10.40	-15.40	-0.53
6070	971	~671	COMB5	COMB	2138.28	53.24	4.75	7.28	14.72	1.05
6070	971	~673	COMB5	COMB	2219.10	3.92	-3.67	-9.67	14.48	-1.52
6070	971	~674	COMB5	COMB	-2139.43	-83.24	0.03	-9.42	-12.61	-1.60
6070	971	~672	COMB5	COMB	-2217.95	26.08	6.11	6.54	-14.07	0.99
6070	972	~672	COMB1	COMB	2854.88	146.54	-7.47	-0.37	19.42	-2.69
6070	972	~674	COMB1	COMB	3001.29	88.78	-22.77	-17.09	17.92	6.26
6070	972	664	COMB1	COMB	-2637.50	-111.64	-43.72	-20.38	-10.02	-12.51
6070	972	663	COMB1	COMB	-3218.66	-123.68	81.18	-13.20	6.40	-21.56
6070	972	~672	COMB2	COMB	2903.08	146.15	-7.33	-2.34	15.46	-2.80
6070	972	~674	COMB2	COMB	3048.67	87.61	-23.20	-15.06	13.95	6.38
6070	972	664	COMB2	COMB	-2686.36	-111.43	-44.02	-18.34	-5.91	-12.64
6070	972	663	COMB2	COMB	-3265.40	-122.34	81.76	-15.83	10.49	-21.92
6070	972	~672	COMB3	COMB	2854.88	146.54	-7.47	-0.37	19.42	-2.69
6070	972	~674	COMB3	COMB	3001.29	88.78	-22.77	-17.09	17.92	6.26
6070	972	664	COMB3	COMB	-2637.50	-111.64	-43.72	-20.38	-10.02	-12.51
6070	972	663	COMB3	COMB	-3218.66	-123.68	81.18	-13.20	6.40	-21.56

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6070	972	~672	COMB4	COMB	2903.08	146.15	-7.33	-2.34	15.46	-2.80
6070	972	~674	COMB4	COMB	3048.67	87.61	-23.20	-15.06	13.95	6.38
6070	972	664	COMB4	COMB	-2686.36	-111.43	-44.02	-18.34	-5.91	-12.64
6070	972	663	COMB4	COMB	-3265.40	-122.34	81.76	-15.83	10.49	-21.92
6070	972	~672	COMB5	COMB	2187.33	119.31	-3.68	1.83	14.03	-3.16
6070	972	~674	COMB5	COMB	2340.43	73.34	-13.08	-10.35	13.27	5.34
6070	972	664	COMB5	COMB	-2041.68	-100.49	-15.87	-12.00	-8.30	-9.61
6070	972	663	COMB5	COMB	-2486.08	-92.16	39.85	-3.18	1.29	-18.22
6071	973	631	COMB1	COMB	2472.87	92.60	15.69	19.63	16.07	9.71
6071	973	632	COMB1	COMB	2482.63	-59.59	-15.48	-24.12	19.38	5.58
6071	973	~675	COMB1	COMB	-2446.28	-109.81	5.82	-20.69	-15.94	-4.54
6071	973	~673	COMB1	COMB	-2509.22	76.80	0.13	17.26	-16.66	-0.47
6071	973	631	COMB2	COMB	2513.90	93.88	15.73	17.61	12.62	9.76
6071	973	632	COMB2	COMB	2523.82	-60.67	-15.43	-22.10	15.93	5.60
6071	973	~675	COMB2	COMB	-2487.35	-110.89	5.82	-18.67	-12.53	-4.53
6071	973	~673	COMB2	COMB	-2550.38	77.68	0.04	15.27	-13.25	-0.43
6071	973	631	COMB3	COMB	2472.87	92.60	15.69	19.63	16.07	9.71
6071	973	632	COMB3	COMB	2482.63	-59.59	-15.48	-24.12	19.38	5.58
6071	973	~675	COMB3	COMB	-2446.28	-109.81	5.82	-20.69	-15.94	-4.54
6071	973	~673	COMB3	COMB	-2509.22	76.80	0.13	17.26	-16.66	-0.47
6071	973	631	COMB4	COMB	2513.90	93.88	15.73	17.61	12.62	9.76
6071	973	632	COMB4	COMB	2523.82	-60.67	-15.43	-22.10	15.93	5.60
6071	973	~675	COMB4	COMB	-2487.35	-110.89	5.82	-18.67	-12.53	-4.53
6071	973	~673	COMB4	COMB	-2550.38	77.68	0.04	15.27	-13.25	-0.43
6071	973	631	COMB5	COMB	1894.76	77.53	9.36	11.50	11.00	7.27
6071	973	632	COMB5	COMB	1952.54	-23.40	-5.38	-13.06	12.63	3.54
6071	973	~675	COMB5	COMB	-1877.76	-87.32	4.62	-11.57	-12.05	-3.54
6071	973	~673	COMB5	COMB	-1969.55	33.18	-2.44	10.74	-12.48	0.15
6071	974	~673	COMB1	COMB	2325.91	115.81	2.49	14.73	16.92	-3.19
6071	974	~675	COMB1	COMB	2445.77	-48.07	-5.77	-18.50	15.93	-1.49
6071	974	~676	COMB1	COMB	-2318.14	-41.39	-3.90	-18.76	-13.10	-2.76
6071	974	~674	COMB1	COMB	-2453.54	-26.35	13.34	14.60	-13.42	-4.45
6071	974	~673	COMB2	COMB	2367.61	116.28	2.51	12.73	13.51	-3.22
6071	974	~675	COMB2	COMB	2486.83	-49.13	-5.77	-16.48	12.52	-1.48
6071	974	~676	COMB2	COMB	-2359.93	-42.01	-3.86	-16.73	-9.69	-2.79
6071	974	~674	COMB2	COMB	-2494.51	-25.15	13.28	12.57	-10.02	-4.53
6071	974	~673	COMB3	COMB	2325.91	115.81	2.49	14.73	16.92	-3.19
6071	974	~675	COMB3	COMB	2445.77	-48.07	-5.77	-18.50	15.93	-1.49
6071	974	~676	COMB3	COMB	-2318.14	-41.39	-3.90	-18.76	-13.10	-2.76
6071	974	~674	COMB3	COMB	-2453.54	-26.35	13.34	14.60	-13.42	-4.45
6071	974	~673	COMB4	COMB	2367.61	116.28	2.51	12.73	13.51	-3.22
6071	974	~675	COMB4	COMB	2486.83	-49.13	-5.77	-16.48	12.52	-1.48
6071	974	~676	COMB4	COMB	-2359.93	-42.01	-3.86	-16.73	-9.69	-2.79
6071	974	~674	COMB4	COMB	-2494.51	-25.15	13.28	12.57	-10.02	-4.53
6071	974	~673	COMB5	COMB	1795.60	92.05	1.84	9.70	12.53	-2.74
6071	974	~675	COMB5	COMB	1928.81	-14.69	-2.81	-10.80	12.12	-0.40
6071	974	~676	COMB5	COMB	-1791.60	-44.91	1.74	-11.02	-10.32	-1.38
6071	974	~674	COMB5	COMB	-1932.80	-32.45	5.38	9.54	-10.31	-3.73
6071	975	~674	COMB1	COMB	2230.13	33.76	9.90	16.66	12.21	-0.63
6071	975	~676	COMB1	COMB	2317.70	11.48	3.76	-20.62	13.11	-5.96
6071	975	665	COMB1	COMB	-2266.57	-55.46	-10.30	-22.30	-17.35	7.23
6071	975	664	COMB1	COMB	-2281.26	10.22	2.80	20.27	-18.51	12.63
6071	975	~674	COMB2	COMB	2272.13	34.11	9.73	14.62	8.82	-0.66
6071	975	~676	COMB2	COMB	2359.49	11.14	3.72	-18.60	9.71	-5.99
6071	975	665	COMB2	COMB	-2308.45	-55.39	-10.37	-20.31	-13.86	7.29
6071	975	664	COMB2	COMB	-2323.17	10.14	3.08	18.24	-15.00	12.69
6071	975	~674	COMB3	COMB	2230.13	33.76	9.90	16.66	12.21	-0.63
6071	975	~676	COMB3	COMB	2317.70	11.48	3.76	-20.62	13.11	-5.96
6071	975	665	COMB3	COMB	-2266.57	-55.46	-10.30	-22.30	-17.35	7.23
6071	975	664	COMB3	COMB	-2281.26	10.22	2.80	20.27	-18.51	12.63
6071	975	~674	COMB4	COMB	2272.13	34.11	9.73	14.62	8.82	-0.66
6071	975	~676	COMB4	COMB	2359.49	11.14	3.72	-18.60	9.71	-5.99
6071	975	665	COMB4	COMB	-2308.45	-55.39	-10.37	-20.31	-13.86	7.29
6071	975	664	COMB4	COMB	-2323.17	10.14	3.08	18.24	-15.00	12.69
6071	975	~674	COMB5	COMB	1731.81	42.36	7.67	10.24	9.65	-0.02
6071	975	~676	COMB5	COMB	1847.24	23.55	-0.77	-11.77	10.26	-4.29
6071	975	665	COMB5	COMB	-1756.70	-56.38	0.93	-12.24	-11.28	4.65
6071	975	664	COMB5	COMB	-1822.34	-9.53	-1.67	11.95	-12.43	9.00
6072	976	632	COMB1	COMB	2483.27	59.24	-15.35	24.12	19.41	-5.60
6072	976	633	COMB1	COMB	2472.19	-92.99	15.38	-19.66	16.15	-9.65
6072	976	~677	COMB1	COMB	-2509.78	-76.45	0.35	-17.28	-16.62	0.50
6072	976	~675	COMB1	COMB	-2445.68	110.20	5.78	20.69	-15.91	4.50
6072	976	632	COMB2	COMB	2524.47	60.32	-15.30	22.10	15.97	-5.61
6072	976	633	COMB2	COMB	2513.22	-94.27	15.42	-17.64	12.70	-9.70
6072	976	~677	COMB2	COMB	-2550.94	-77.32	0.26	-15.29	-13.21	0.46
6072	976	~675	COMB2	COMB	-2486.75	111.27	5.78	18.67	-12.51	4.49
6072	976	632	COMB3	COMB	2483.27	59.24	-15.35	24.12	19.41	-5.60
6072	976	633	COMB3	COMB	2472.19	-92.99	15.38	-19.66	16.15	-9.65
6072	976	~677	COMB3	COMB	-2509.78	-76.45	0.35	-17.28	-16.62	0.50

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6072	976	~675	COMB3	COMB	-2445.68	110.20	5.78	20.69	-15.91	4.50
6072	976	632	COMB4	COMB	2524.47	60.32	-15.30	22.10	15.97	-5.61
6072	976	633	COMB4	COMB	2513.22	-94.27	15.42	-17.64	12.70	-9.70
6072	976	~677	COMB4	COMB	-2550.94	-77.32	0.26	-15.29	-13.21	0.46
6072	976	~675	COMB4	COMB	-2486.75	111.27	5.78	18.67	-12.51	4.49
6072	976	632	COMB5	COMB	1909.78	51.46	-5.82	13.06	12.19	-3.56
6072	976	633	COMB5	COMB	1950.18	-42.92	11.61	-9.83	10.01	-5.18
6072	976	~677	COMB5	COMB	-1927.43	-64.15	0.71	-9.06	-12.69	0.75
6072	976	~675	COMB5	COMB	-1932.53	55.61	-0.33	11.57	-12.21	2.35
6072	977	~675	COMB1	COMB	2446.19	47.69	-5.82	18.50	15.92	1.53
6072	977	~677	COMB1	COMB	2325.03	-116.19	2.52	-14.81	16.88	3.13
6072	977	~678	COMB1	COMB	-2453.79	26.87	12.96	-14.74	-13.36	4.39
6072	977	~676	COMB1	COMB	-2317.43	41.63	-3.49	18.76	-13.09	2.79
6072	977	~675	COMB2	COMB	2487.26	48.74	-5.82	16.48	12.52	1.52
6072	977	~677	COMB2	COMB	2366.71	-116.67	2.53	-12.81	13.47	3.16
6072	977	~678	COMB2	COMB	-2494.77	25.68	12.90	-12.72	-9.96	4.47
6072	977	~676	COMB2	COMB	-2359.21	42.25	-3.45	16.73	-9.68	2.83
6072	977	~675	COMB3	COMB	2446.19	47.69	-5.82	18.50	15.92	1.53
6072	977	~677	COMB3	COMB	2325.03	-116.19	2.52	-14.81	16.88	3.13
6072	977	~678	COMB3	COMB	-2453.79	26.87	12.96	-14.74	-13.36	4.39
6072	977	~676	COMB3	COMB	-2317.43	41.63	-3.49	18.76	-13.09	2.79
6072	977	~675	COMB4	COMB	2487.26	48.74	-5.82	16.48	12.52	1.52
6072	977	~677	COMB4	COMB	2366.71	-116.67	2.53	-12.81	13.47	3.16
6072	977	~678	COMB4	COMB	-2494.77	25.68	12.90	-12.72	-9.96	4.47
6072	977	~676	COMB4	COMB	-2359.21	42.25	-3.45	16.73	-9.68	2.83
6072	977	~675	COMB5	COMB	1881.48	46.40	-1.48	10.80	12.13	1.59
6072	977	~677	COMB5	COMB	1852.25	-61.65	0.38	-8.23	12.75	1.13
6072	977	~678	COMB5	COMB	-1887.50	3.90	11.13	-8.36	-10.44	1.78
6072	977	~676	COMB5	COMB	-1846.23	11.35	-3.88	11.03	-10.28	2.23
6072	978	~676	COMB1	COMB	2317.86	-11.72	3.63	20.62	13.07	5.93
6072	978	~678	COMB1	COMB	2229.43	-33.95	10.41	-16.85	12.15	0.66
6072	978	666	COMB1	COMB	-2281.39	-10.20	1.70	-20.46	-18.70	-12.55
6072	978	665	COMB1	COMB	-2265.90	55.86	-9.58	22.30	-17.43	-7.21
6072	978	~676	COMB2	COMB	2359.65	-11.38	3.58	18.60	9.66	5.95
6072	978	~678	COMB2	COMB	2271.42	-34.30	10.24	-14.81	8.77	0.69
6072	978	666	COMB2	COMB	-2323.30	-10.11	1.97	-18.42	-15.20	-12.61
6072	978	665	COMB2	COMB	-2307.77	55.79	-9.64	20.31	-13.94	-7.27
6072	978	~676	COMB3	COMB	2317.86	-11.72	3.63	20.62	13.07	5.93
6072	978	~678	COMB3	COMB	2229.43	-33.95	10.41	-16.85	12.15	0.66
6072	978	666	COMB3	COMB	-2281.39	-10.20	1.70	-20.46	-18.70	-12.55
6072	978	665	COMB3	COMB	-2265.90	55.86	-9.58	22.30	-17.43	-7.21
6072	978	~676	COMB4	COMB	2359.65	-11.38	3.58	18.60	9.66	5.95
6072	978	~678	COMB4	COMB	2271.42	-34.30	10.24	-14.81	8.77	0.69
6072	978	666	COMB4	COMB	-2323.30	-10.11	1.97	-18.42	-15.20	-12.61
6072	978	665	COMB4	COMB	-2307.77	55.79	-9.64	20.31	-13.94	-7.27
6072	978	~676	COMB5	COMB	1790.59	10.01	2.91	11.75	10.34	3.44
6072	978	~678	COMB5	COMB	1787.45	-5.47	3.07	-9.33	9.76	0.77
6072	978	666	COMB5	COMB	-1768.01	-24.74	5.86	-11.02	-11.94	-7.23
6072	978	665	COMB5	COMB	-1810.04	20.20	-5.68	12.23	-11.05	-4.54
6073	979	633	COMB1	COMB	2916.99	11.86	-33.77	19.57	17.23	9.78
6073	979	634	COMB1	COMB	2460.52	-196.03	40.70	-0.57	20.05	16.56
6073	979	~679	COMB1	COMB	-2745.43	16.92	2.29	-7.90	-20.61	2.19
6073	979	~677	COMB1	COMB	-2632.08	167.25	-2.00	17.57	-19.97	-4.52
6073	979	633	COMB2	COMB	2965.32	13.23	-33.76	17.56	13.20	9.78
6073	979	634	COMB2	COMB	2509.49	-196.89	40.66	1.62	16.07	16.73
6073	979	~679	COMB2	COMB	-2793.99	15.69	2.65	-5.86	-16.59	2.30
6073	979	~677	COMB2	COMB	-2680.81	167.97	-2.34	15.59	-15.96	-4.58
6073	979	633	COMB3	COMB	2916.99	11.86	-33.77	19.57	17.23	9.78
6073	979	634	COMB3	COMB	2460.52	-196.03	40.70	-0.57	20.05	16.56
6073	979	~679	COMB3	COMB	-2745.43	16.92	2.29	-7.90	-20.61	2.19
6073	979	~677	COMB3	COMB	-2632.08	167.25	-2.00	17.57	-19.97	-4.52
6073	979	633	COMB4	COMB	2965.32	13.23	-33.76	17.56	13.20	9.78
6073	979	634	COMB4	COMB	2509.49	-196.89	40.66	1.62	16.07	16.73
6073	979	~679	COMB4	COMB	-2793.99	15.69	2.65	-5.86	-16.59	2.30
6073	979	~677	COMB4	COMB	-2680.81	167.97	-2.34	15.59	-15.96	-4.58
6073	979	633	COMB5	COMB	2250.24	18.70	-13.84	9.76	11.17	5.89
6073	979	634	COMB5	COMB	2003.05	-110.18	22.67	2.21	13.76	7.11
6073	979	~679	COMB5	COMB	-2143.58	-1.25	4.43	-4.15	-15.21	-0.29
6073	979	~677	COMB5	COMB	-2109.71	92.73	-6.05	9.29	-14.91	-1.50
6073	980	~677	COMB1	COMB	2816.83	25.38	-0.86	14.53	19.71	0.89
6073	980	~679	COMB1	COMB	2776.98	-51.35	-0.02	-13.21	20.60	0.59
6073	980	~680	COMB1	COMB	-2817.16	-70.25	9.62	-11.31	-19.24	0.81
6073	980	~678	COMB1	COMB	-2776.65	96.22	-1.53	14.36	-16.60	1.10
6073	980	~677	COMB2	COMB	2865.04	26.03	-0.46	12.51	15.71	0.96
6073	980	~679	COMB2	COMB	2825.34	-52.04	-0.32	-11.47	16.56	0.49
6073	980	~680	COMB2	COMB	-2865.33	-70.60	8.87	-9.76	-15.26	0.64
6073	980	~678	COMB2	COMB	-2825.06	96.61	-0.88	12.31	-12.64	1.11
6073	980	~677	COMB3	COMB	2816.83	25.38	-0.86	14.53	19.71	0.89
6073	980	~679	COMB3	COMB	2776.98	-51.35	-0.02	-13.21	20.60	0.59

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6073	980	~680	COMB3	COMB	-2817.16	-70.25	9.62	-11.31	-19.24	0.81
6073	980	~678	COMB3	COMB	-2776.65	96.22	-1.53	14.36	-16.60	1.10
6073	980	~677	COMB4	COMB	2865.04	26.03	-0.46	12.51	15.71	0.96
6073	980	~679	COMB4	COMB	2825.34	-52.04	-0.32	-11.47	16.56	0.49
6073	980	~680	COMB4	COMB	-2865.33	-70.60	8.87	-9.76	-15.26	0.64
6073	980	~678	COMB4	COMB	-2825.06	96.61	-0.88	12.31	-12.64	1.11
6073	980	~677	COMB5	COMB	2184.89	33.07	4.96	8.00	14.85	-0.38
6073	980	~679	COMB5	COMB	2200.97	-18.91	-4.43	-8.83	15.14	2.00
6073	980	~680	COMB5	COMB	-2186.67	-61.49	7.85	-7.39	-14.15	2.23
6073	980	~678	COMB5	COMB	-2199.20	47.32	-1.16	8.08	-12.77	-0.16
6073	981	~678	COMB1	COMB	3001.02	-89.15	-21.84	17.23	17.80	-6.15
6073	981	~680	COMB1	COMB	2853.76	-146.83	-7.26	0.09	19.25	2.58
6073	981	667	COMB1	COMB	-3217.97	123.66	79.03	11.74	5.94	21.28
6073	981	666	COMB1	COMB	-2636.80	112.32	-42.71	20.57	-10.41	12.46
6073	981	~678	COMB2	COMB	3048.40	-87.99	-22.26	15.21	13.83	-6.27
6073	981	~680	COMB2	COMB	2901.95	-146.44	-7.12	2.05	15.29	2.68
6073	981	667	COMB2	COMB	-3264.70	122.33	79.59	14.35	10.03	21.63
6073	981	666	COMB2	COMB	-2685.65	112.11	-42.99	18.53	-6.30	12.59
6073	981	~678	COMB3	COMB	3001.02	-89.15	-21.84	17.23	17.80	-6.15
6073	981	~680	COMB3	COMB	2853.76	-146.83	-7.26	0.09	19.25	2.58
6073	981	667	COMB3	COMB	-3217.97	123.66	79.03	11.74	5.94	21.28
6073	981	666	COMB3	COMB	-2636.80	112.32	-42.71	20.57	-10.41	12.46
6073	981	~678	COMB4	COMB	3048.40	-87.99	-22.26	15.21	13.83	-6.27
6073	981	~680	COMB4	COMB	2901.95	-146.44	-7.12	2.05	15.29	2.68
6073	981	667	COMB4	COMB	-3264.70	122.33	79.59	14.35	10.03	21.63
6073	981	666	COMB4	COMB	-2685.65	112.11	-42.99	18.53	-6.30	12.59
6073	981	~678	COMB5	COMB	2299.25	-45.76	-13.04	9.61	13.45	-2.38
6073	981	~680	COMB5	COMB	2246.88	-80.19	-6.57	0.48	14.22	-0.13
6073	981	667	COMB5	COMB	-2436.67	72.34	50.71	8.33	2.67	8.76
6073	981	666	COMB5	COMB	-2109.46	53.60	-23.89	11.11	-7.20	6.50
6074	982	634	COMB1	COMB	2430.65	215.71	33.79	2.34	20.42	-15.25
6074	982	635	COMB1	COMB	2938.47	11.15	-28.02	-17.84	17.33	-9.51
6074	982	~681	COMB1	COMB	-2597.28	-186.99	0.14	-15.84	-19.56	3.98
6074	982	~679	COMB1	COMB	-2771.84	-39.87	1.31	8.41	-20.33	-1.70
6074	982	634	COMB2	COMB	2480.44	216.23	32.97	0.86	16.62	-15.02
6074	982	635	COMB2	COMB	2986.32	9.83	-27.66	-15.82	13.45	-9.51
6074	982	~681	COMB2	COMB	-2646.51	-187.53	0.95	-13.81	-15.50	3.86
6074	982	~679	COMB2	COMB	-2820.24	-38.54	0.95	6.69	-16.28	-1.59
6074	982	634	COMB3	COMB	2430.65	215.71	33.79	2.34	20.42	-15.25
6074	982	635	COMB3	COMB	2938.47	11.15	-28.02	-17.84	17.33	-9.51
6074	982	~681	COMB3	COMB	-2597.28	-186.99	0.14	-15.84	-19.56	3.98
6074	982	~679	COMB3	COMB	-2771.84	-39.87	1.31	8.41	-20.33	-1.70
6074	982	634	COMB4	COMB	2480.44	216.23	32.97	0.86	16.62	-15.02
6074	982	635	COMB4	COMB	2986.32	9.83	-27.66	-15.82	13.45	-9.51
6074	982	~681	COMB4	COMB	-2646.51	-187.53	0.95	-13.81	-15.50	3.86
6074	982	~679	COMB4	COMB	-2820.24	-38.54	0.95	6.69	-16.28	-1.59
6074	982	634	COMB5	COMB	1937.86	153.60	11.99	6.76	16.25	-13.52
6074	982	635	COMB5	COMB	2314.63	19.15	-9.10	-9.07	13.06	-6.74
6074	982	~681	COMB5	COMB	-2052.21	-133.18	7.23	-8.40	-14.17	3.98
6074	982	~679	COMB5	COMB	-2200.28	-39.57	-2.91	6.71	-14.44	-2.73
6074	983	~679	COMB1	COMB	2740.30	74.31	-3.58	12.69	20.35	-1.08
6074	983	~681	COMB1	COMB	2843.46	0.29	2.79	-12.94	19.29	-0.50
6074	983	~682	COMB1	COMB	-2735.98	-118.84	-2.09	-12.77	-16.22	-0.90
6074	983	~680	COMB1	COMB	-2847.78	44.25	10.09	10.90	-19.04	-1.48
6074	983	~679	COMB2	COMB	2788.90	74.89	-3.28	10.64	16.30	-1.20
6074	983	~681	COMB2	COMB	2891.58	-0.65	2.38	-11.02	15.24	-0.41
6074	983	~682	COMB2	COMB	-2784.56	-119.02	-2.32	-10.95	-12.13	-0.79
6074	983	~680	COMB2	COMB	-2895.92	44.78	10.44	8.74	-14.92	-1.59
6074	983	~679	COMB3	COMB	2740.30	74.31	-3.58	12.69	20.35	-1.08
6074	983	~681	COMB3	COMB	2843.46	0.29	2.79	-12.94	19.29	-0.50
6074	983	~682	COMB3	COMB	-2735.98	-118.84	-2.09	-12.77	-16.22	-0.90
6074	983	~680	COMB3	COMB	-2847.78	44.25	10.09	10.90	-19.04	-1.48
6074	983	~679	COMB4	COMB	2788.90	74.89	-3.28	10.64	16.30	-1.20
6074	983	~681	COMB4	COMB	2891.58	-0.65	2.38	-11.02	15.24	-0.41
6074	983	~682	COMB4	COMB	-2784.56	-119.02	-2.32	-10.95	-12.13	-0.79
6074	983	~680	COMB4	COMB	-2895.92	44.78	10.44	8.74	-14.92	-1.59
6074	983	~679	COMB5	COMB	2142.88	59.73	2.91	6.27	14.51	1.02
6074	983	~681	COMB5	COMB	2245.84	15.20	-1.91	-7.47	14.11	-1.44
6074	983	~682	COMB5	COMB	-2141.71	-89.21	1.30	-7.32	-12.21	-1.62
6074	983	~680	COMB5	COMB	-2247.01	14.28	4.92	5.45	-13.81	0.85
6074	984	~680	COMB1	COMB	2811.18	172.84	-12.45	0.32	19.03	-1.90
6074	984	~682	COMB1	COMB	3031.24	120.47	-15.81	-15.60	17.42	5.68
6074	984	668	COMB1	COMB	-2591.99	-136.84	-42.10	-19.03	-10.42	-11.91
6074	984	667	COMB1	COMB	-3250.42	-156.46	77.57	-10.49	5.72	-19.56
6074	984	~680	COMB2	COMB	2859.29	172.26	-12.19	-1.04	14.89	-1.73
6074	984	~682	COMB2	COMB	3078.07	119.63	-14.79	-13.79	13.31	5.55
6074	984	668	COMB2	COMB	-2641.85	-135.97	-40.53	-17.25	-6.86	-11.69
6074	984	667	COMB2	COMB	-3295.52	-155.92	74.73	-10.83	9.13	-19.04
6074	984	~680	COMB3	COMB	2811.18	172.84	-12.45	0.32	19.03	-1.90

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6074	984	~682	COMB3	COMB	3031.24	120.47	-15.81	-15.60	17.42	5.68
6074	984	668	COMB3	COMB	-2591.99	-136.84	-42.10	-19.03	-10.42	-11.91
6074	984	667	COMB3	COMB	-3250.42	-156.46	77.57	-10.49	5.72	-19.56
6074	984	~680	COMB4	COMB	2859.29	172.26	-12.19	-1.04	14.89	-1.73
6074	984	~682	COMB4	COMB	3078.07	119.63	-14.79	-13.79	13.31	5.55
6074	984	668	COMB4	COMB	-2641.85	-135.97	-40.53	-17.25	-6.86	-11.69
6074	984	667	COMB4	COMB	-3295.52	-155.92	74.73	-10.83	9.13	-19.04
6074	984	~680	COMB5	COMB	2186.79	127.39	-6.20	1.47	13.74	-2.95
6074	984	~682	COMB5	COMB	2367.72	87.49	-9.76	-8.31	12.87	5.24
6074	984	668	COMB5	COMB	-2039.63	-107.78	-13.40	-10.05	-8.29	-9.43
6074	984	667	COMB5	COMB	-2514.88	-107.11	36.57	-2.60	1.16	-17.72
6075	985	635	COMB1	COMB	2434.31	105.48	9.85	17.93	15.84	9.35
6075	985	636	COMB1	COMB	2498.69	-37.23	-10.25	-20.39	18.88	5.61
6075	985	~683	COMB1	COMB	-2405.19	-122.90	7.03	-17.05	-15.22	-4.40
6075	985	~681	COMB1	COMB	-2527.82	54.64	-0.48	15.60	-16.04	-0.71
6075	985	635	COMB2	COMB	2475.80	106.46	9.59	15.91	12.44	9.27
6075	985	636	COMB2	COMB	2539.91	-38.38	-10.07	-18.20	15.44	5.69
6075	985	~683	COMB2	COMB	-2446.79	-123.89	7.44	-14.85	-11.76	-4.29
6075	985	~681	COMB2	COMB	-2568.93	55.82	-0.81	13.59	-12.59	-0.77
6075	985	635	COMB3	COMB	2434.31	105.48	9.85	17.93	15.84	9.35
6075	985	636	COMB3	COMB	2498.69	-37.23	-10.25	-20.39	18.88	5.61
6075	985	~683	COMB3	COMB	-2405.19	-122.90	7.03	-17.05	-15.22	-4.40
6075	985	~681	COMB3	COMB	-2527.82	54.64	-0.48	15.60	-16.04	-0.71
6075	985	635	COMB4	COMB	2475.80	106.46	9.59	15.91	12.44	9.27
6075	985	636	COMB4	COMB	2539.91	-38.38	-10.07	-18.20	15.44	5.69
6075	985	~683	COMB4	COMB	-2446.79	-123.89	7.44	-14.85	-11.76	-4.29
6075	985	~681	COMB4	COMB	-2568.93	55.82	-0.81	13.59	-12.59	-0.77
6075	985	635	COMB5	COMB	1898.02	78.47	6.95	9.11	10.57	7.25
6075	985	636	COMB5	COMB	1970.45	-14.38	-3.10	-9.13	12.09	3.55
6075	985	~683	COMB5	COMB	-1879.64	-88.05	7.26	-7.70	-11.44	-3.54
6075	985	~681	COMB5	COMB	-1988.83	23.96	-4.95	8.39	-11.98	0.10
6075	986	~681	COMB1	COMB	2281.63	132.06	-2.46	13.17	16.31	-2.77
6075	986	~683	COMB1	COMB	2464.86	-22.57	-0.80	-14.99	15.26	-1.63
6075	986	~684	COMB1	COMB	-2271.03	-56.59	-2.61	-15.33	-12.45	-2.97
6075	986	~682	COMB1	COMB	-2475.46	-52.90	12.03	13.11	-12.81	-4.11
6075	986	~681	COMB2	COMB	2323.86	132.36	-2.52	11.24	12.84	-2.68
6075	986	~683	COMB2	COMB	2505.58	-23.97	-0.78	-12.76	11.83	-1.73
6075	986	~684	COMB2	COMB	-2313.43	-56.68	-1.52	-13.09	-9.00	-3.08
6075	986	~682	COMB2	COMB	-2516.02	-51.71	10.98	11.26	-9.33	-4.03
6075	986	~681	COMB3	COMB	2281.63	132.06	-2.46	13.17	16.31	-2.77
6075	986	~683	COMB3	COMB	2464.86	-22.57	-0.80	-14.99	15.26	-1.63
6075	986	~684	COMB3	COMB	-2271.03	-56.59	-2.61	-15.33	-12.45	-2.97
6075	986	~682	COMB3	COMB	-2475.46	-52.90	12.03	13.11	-12.81	-4.11
6075	986	~681	COMB4	COMB	2323.86	132.36	-2.52	11.24	12.84	-2.68
6075	986	~683	COMB4	COMB	2505.58	-23.97	-0.78	-12.76	11.83	-1.73
6075	986	~684	COMB4	COMB	-2313.43	-56.68	-1.52	-13.09	-9.00	-3.08
6075	986	~682	COMB4	COMB	-2516.02	-51.71	10.98	11.26	-9.33	-4.03
6075	986	~681	COMB5	COMB	1795.20	94.02	-0.37	7.47	12.03	-2.64
6075	986	~683	COMB5	COMB	1946.76	-4.14	-0.61	-7.06	11.55	-0.45
6075	986	~684	COMB5	COMB	-1789.52	-46.11	4.44	-7.36	-9.74	-1.47
6075	986	~682	COMB5	COMB	-1952.43	-43.78	2.70	7.41	-9.80	-3.68
6075	987	~682	COMB1	COMB	2180.21	51.27	5.87	15.26	11.62	-0.67
6075	987	~684	COMB1	COMB	2338.82	39.90	8.49	-17.34	12.42	-5.71
6075	987	669	COMB1	COMB	-2213.31	-73.19	-9.03	-19.09	-16.90	7.02
6075	987	668	COMB1	COMB	-2305.72	-17.98	0.83	18.92	-18.38	12.13
6075	987	~682	COMB2	COMB	2222.50	51.10	6.13	13.47	8.15	-0.73
6075	987	~684	COMB2	COMB	2379.48	39.07	8.51	-15.09	8.94	-5.69
6075	987	669	COMB2	COMB	-2255.43	-72.86	-7.58	-16.86	-13.49	7.04
6075	987	668	COMB2	COMB	-2346.56	-17.30	-0.90	17.14	-15.11	12.05
6075	987	~682	COMB3	COMB	2180.21	51.27	5.87	15.26	11.62	-0.67
6075	987	~684	COMB3	COMB	2338.82	39.90	8.49	-17.34	12.42	-5.71
6075	987	669	COMB3	COMB	-2213.31	-73.19	-9.03	-19.09	-16.90	7.02
6075	987	668	COMB3	COMB	-2305.72	-17.98	0.83	18.92	-18.38	12.13
6075	987	~682	COMB4	COMB	2222.50	51.10	6.13	13.47	8.15	-0.73
6075	987	~684	COMB4	COMB	2379.48	39.07	8.51	-15.09	8.94	-5.69
6075	987	669	COMB4	COMB	-2255.43	-72.86	-7.58	-16.86	-13.49	7.04
6075	987	668	COMB4	COMB	-2346.56	-17.30	-0.90	17.14	-15.11	12.05
6075	987	~682	COMB5	COMB	1726.43	45.49	5.77	8.23	9.14	0.06
6075	987	~684	COMB5	COMB	1865.86	36.58	1.41	-8.26	9.67	-4.24
6075	987	669	COMB5	COMB	-1749.31	-59.26	3.56	-8.80	-10.76	4.55
6075	987	668	COMB5	COMB	-1842.98	-22.81	-4.57	10.00	-12.13	8.91
6076	988	636	COMB1	COMB	2438.17	69.99	-20.20	20.39	18.43	-5.43
6076	988	637	COMB1	COMB	2481.02	-68.85	20.79	-13.88	14.85	-9.83
6076	988	~685	COMB1	COMB	-2462.63	-86.96	1.40	-11.67	-15.70	0.31
6076	988	~683	COMB1	COMB	-2456.56	85.83	4.18	17.05	-15.09	4.64
6076	988	636	COMB2	COMB	2479.45	71.15	-20.38	18.19	14.91	-5.45
6076	988	637	COMB2	COMB	2522.10	-70.56	21.23	-11.51	11.26	-10.08
6076	988	~685	COMB2	COMB	-2504.15	-87.91	1.49	-9.31	-12.28	0.19
6076	988	~683	COMB2	COMB	-2497.40	87.32	3.82	14.84	-11.67	4.76

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6076	988	636	COMB3	COMB	2438.17	69.99	-20.20	20.39	18.43	-5.43
6076	988	637	COMB3	COMB	2481.02	-68.85	20.79	-13.88	14.85	-9.83
6076	988	~685	COMB3	COMB	-2462.63	-86.96	1.40	-11.67	-15.70	0.31
6076	988	~683	COMB3	COMB	-2456.56	85.83	4.18	17.05	-15.09	4.64
6076	988	636	COMB4	COMB	2479.45	71.15	-20.38	18.19	14.91	-5.45
6076	988	637	COMB4	COMB	2522.10	-70.56	21.23	-11.51	11.26	-10.08
6076	988	~685	COMB4	COMB	-2504.15	-87.91	1.49	-9.31	-12.28	0.19
6076	988	~683	COMB4	COMB	-2497.40	87.32	3.82	14.84	-11.67	4.76
6076	988	636	COMB5	COMB	1911.12	51.03	-7.79	9.13	11.34	-3.50
6076	988	637	COMB5	COMB	1964.79	-33.81	14.00	-4.32	8.92	-5.20
6076	988	~685	COMB5	COMB	-1928.34	-64.06	3.28	-3.68	-11.89	0.75
6076	988	~683	COMB5	COMB	-1947.56	46.84	-3.33	7.70	-11.48	2.43
6076	989	~683	COMB1	COMB	2396.89	59.65	-10.41	14.99	15.05	1.38
6076	989	~685	COMB1	COMB	2334.57	-89.72	7.15	-9.35	15.94	3.34
6076	989	~686	COMB1	COMB	-2401.65	15.80	14.64	-9.34	-12.45	4.50
6076	989	~684	COMB1	COMB	-2329.81	14.26	-5.22	15.34	-12.23	2.54
6076	989	~683	COMB2	COMB	2438.61	60.54	-10.49	12.77	11.60	1.26
6076	989	~685	COMB2	COMB	2375.67	-90.71	7.26	-6.86	12.53	3.53
6076	989	~686	COMB2	COMB	-2443.39	14.82	15.60	-6.71	-9.05	4.77
6076	989	~684	COMB2	COMB	-2370.88	15.34	-6.21	13.09	-8.79	2.50
6076	989	~683	COMB3	COMB	2396.89	59.65	-10.41	14.99	15.05	1.38
6076	989	~685	COMB3	COMB	2334.57	-89.72	7.15	-9.35	15.94	3.34
6076	989	~686	COMB3	COMB	-2401.65	15.80	14.64	-9.34	-12.45	4.50
6076	989	~684	COMB3	COMB	-2329.81	14.26	-5.22	15.34	-12.23	2.54
6076	989	~683	COMB4	COMB	2438.61	60.54	-10.49	12.77	11.60	1.26
6076	989	~685	COMB4	COMB	2375.67	-90.71	7.26	-6.86	12.53	3.53
6076	989	~686	COMB4	COMB	-2443.39	14.82	15.60	-6.71	-9.05	4.77
6076	989	~684	COMB4	COMB	-2370.88	15.34	-6.21	13.09	-8.79	2.50
6076	989	~683	COMB5	COMB	1880.45	45.34	-3.32	7.06	11.38	1.56
6076	989	~685	COMB5	COMB	1862.46	-52.88	2.19	-2.97	11.95	1.07
6076	989	~686	COMB5	COMB	-1884.89	7.49	14.31	-3.12	-9.61	1.66
6076	989	~684	COMB5	COMB	-1858.02	0.04	-7.02	7.37	-9.52	2.15
6076	990	~684	COMB1	COMB	2262.02	2.43	-0.66	17.33	12.26	6.14
6076	990	~686	COMB1	COMB	2242.93	-2.68	14.49	-11.62	11.23	0.64
6076	990	670	COMB1	COMB	-2221.94	-24.30	3.73	-15.39	-17.64	-12.84
6076	990	669	COMB1	COMB	-2283.01	24.56	-11.40	19.09	-16.56	-7.25
6076	990	~684	COMB2	COMB	2304.83	2.26	-0.78	15.09	8.85	6.26
6076	990	~686	COMB2	COMB	2284.41	-3.53	13.98	-8.88	7.83	0.64
6076	990	670	COMB2	COMB	-2264.53	-23.83	5.86	-12.66	-13.84	-13.12
6076	990	669	COMB2	COMB	-2324.70	25.10	-12.90	16.87	-12.92	-7.40
6076	990	~684	COMB3	COMB	2262.02	2.43	-0.66	17.33	12.26	6.14
6076	990	~686	COMB3	COMB	2242.93	-2.68	14.49	-11.62	11.23	0.64
6076	990	670	COMB3	COMB	-2221.94	-24.30	3.73	-15.39	-17.64	-12.84
6076	990	669	COMB3	COMB	-2283.01	24.56	-11.40	19.09	-16.56	-7.25
6076	990	~684	COMB4	COMB	2304.83	2.26	-0.78	15.09	8.85	6.26
6076	990	~686	COMB4	COMB	2284.41	-3.53	13.98	-8.88	7.83	0.64
6076	990	670	COMB4	COMB	-2264.53	-23.83	5.86	-12.66	-13.84	-13.12
6076	990	669	COMB4	COMB	-2324.70	25.10	-12.90	16.87	-12.92	-7.40
6076	990	~684	COMB5	COMB	1781.68	9.48	1.17	8.24	9.59	3.56
6076	990	~686	COMB5	COMB	1798.77	9.55	4.85	-4.25	8.89	0.86
6076	990	670	COMB5	COMB	-1756.27	-24.76	8.92	-6.14	-11.11	-7.31
6076	990	669	COMB5	COMB	-1824.18	5.73	-8.78	8.80	-10.29	-4.58
6077	991	637	COMB1	COMB	2862.50	21.61	-38.22	13.80	15.36	9.93
6077	991	638	COMB1	COMB	2448.05	-169.19	45.88	8.52	18.23	17.16
6077	991	~687	COMB1	COMB	-2683.76	8.37	5.03	0.11	-19.05	2.35
6077	991	~685	COMB1	COMB	-2626.79	139.21	-5.48	12.02	-18.58	-4.81
6077	991	637	COMB2	COMB	2911.01	23.26	-38.76	11.44	11.08	10.02
6077	991	638	COMB2	COMB	2494.02	-170.75	46.99	11.70	13.93	17.93
6077	991	~687	COMB2	COMB	-2730.85	7.12	5.59	2.83	-15.03	2.71
6077	991	~685	COMB2	COMB	-2674.19	140.37	-6.61	9.70	-14.58	-5.12
6077	991	637	COMB3	COMB	2862.50	21.61	-38.22	13.80	15.36	9.93
6077	991	638	COMB3	COMB	2448.05	-169.19	45.88	8.52	18.23	17.16
6077	991	~687	COMB3	COMB	-2683.76	8.37	5.03	0.11	-19.05	2.35
6077	991	~685	COMB3	COMB	-2626.79	139.21	-5.48	12.02	-18.58	-4.81
6077	991	637	COMB4	COMB	2911.01	23.26	-38.76	11.44	11.08	10.02
6077	991	638	COMB4	COMB	2494.02	-170.75	46.99	11.70	13.93	17.93
6077	991	~687	COMB4	COMB	-2730.85	7.12	5.59	2.83	-15.03	2.71
6077	991	~685	COMB4	COMB	-2674.19	140.37	-6.61	9.70	-14.58	-5.12
6077	991	637	COMB5	COMB	2248.88	15.96	-15.16	4.26	9.76	5.88
6077	991	638	COMB5	COMB	1997.88	-105.39	24.11	9.37	12.55	6.64
6077	991	~687	COMB5	COMB	-2134.69	3.58	7.81	3.07	-13.90	-0.61
6077	991	~685	COMB5	COMB	-2112.07	85.85	-9.55	3.93	-13.73	-1.37
6077	992	~685	COMB1	COMB	2754.86	37.46	-3.07	9.00	18.34	1.16
6077	992	~687	COMB1	COMB	2774.96	-16.93	2.46	-6.59	19.00	0.48
6077	992	~688	COMB1	COMB	-2751.55	-82.82	9.54	-5.19	-17.81	0.54
6077	992	~686	COMB1	COMB	-2778.27	62.29	-1.72	8.90	-15.32	1.22
6077	992	~685	COMB2	COMB	2802.67	38.25	-2.13	6.47	14.33	1.40
6077	992	~687	COMB2	COMB	2824.01	-17.10	1.75	-4.64	14.95	0.17
6077	992	~688	COMB2	COMB	-2799.25	-83.92	7.93	-3.61	-13.92	0.11

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6077	992	~686	COMB2	COMB	-2827.43	62.77	-0.34	6.21	-11.40	1.36
6077	992	~685	COMB3	COMB	2754.86	37.46	-3.07	9.00	18.34	1.16
6077	992	~687	COMB3	COMB	2774.96	-16.93	2.46	-6.59	19.00	0.48
6077	992	~688	COMB3	COMB	-2751.55	-82.82	9.54	-5.19	-17.81	0.54
6077	992	~686	COMB3	COMB	-2778.27	62.29	-1.72	8.90	-15.32	1.22
6077	992	~685	COMB4	COMB	2802.67	38.25	-2.13	6.47	14.33	1.40
6077	992	~687	COMB4	COMB	2824.01	-17.10	1.75	-4.64	14.95	0.17
6077	992	~688	COMB4	COMB	-2799.25	-83.92	7.93	-3.61	-13.92	0.11
6077	992	~686	COMB4	COMB	-2827.43	62.77	-0.34	6.21	-11.40	1.36
6077	992	~685	COMB5	COMB	2177.96	31.09	4.08	2.72	13.67	-0.46
6077	992	~687	COMB5	COMB	2208.88	-4.01	-3.34	-1.99	13.82	2.45
6077	992	~688	COMB5	COMB	-2177.72	-60.63	10.38	-1.05	-13.00	2.61
6077	992	~686	COMB5	COMB	-2209.11	33.56	-3.91	2.83	-11.64	-0.31
6077	993	~686	COMB1	COMB	2936.98	-75.41	-27.41	12.07	16.54	-6.36
6077	993	~688	COMB1	COMB	2856.53	-110.67	-3.40	7.46	17.88	2.88
6077	993	671	COMB1	COMB	-3154.34	110.19	83.98	21.03	8.38	22.17
6077	993	670	COMB1	COMB	-2639.17	75.88	-45.96	15.50	-8.52	12.82
6077	993	~686	COMB2	COMB	2986.42	-74.05	-29.24	9.38	12.62	-6.77
6077	993	~688	COMB2	COMB	2907.03	-110.81	-3.57	10.53	14.03	3.30
6077	993	671	COMB2	COMB	-3205.90	108.20	87.96	26.17	13.36	23.58
6077	993	670	COMB2	COMB	-2687.55	76.66	-47.94	12.74	-3.74	13.38
6077	993	~686	COMB3	COMB	2936.98	-75.41	-27.41	12.07	16.54	-6.36
6077	993	~688	COMB3	COMB	2856.53	-110.67	-3.40	7.46	17.88	2.88
6077	993	671	COMB3	COMB	-3154.34	110.19	83.98	21.03	8.38	22.17
6077	993	670	COMB3	COMB	-2639.17	75.88	-45.96	15.50	-8.52	12.82
6077	993	~686	COMB4	COMB	2986.42	-74.05	-29.24	9.38	12.62	-6.77
6077	993	~688	COMB4	COMB	2907.03	-110.81	-3.57	10.53	14.03	3.30
6077	993	671	COMB4	COMB	-3205.90	108.20	87.96	26.17	13.36	23.58
6077	993	670	COMB4	COMB	-2687.55	76.66	-47.94	12.74	-3.74	13.38
6077	993	~686	COMB5	COMB	2295.23	-50.60	-15.25	4.55	12.36	-2.21
6077	993	~688	COMB5	COMB	2259.29	-66.63	-6.18	7.33	13.09	-0.38
6077	993	671	COMB5	COMB	-2436.84	78.56	56.96	16.25	5.05	8.47
6077	993	670	COMB5	COMB	-2117.68	38.66	-28.32	6.23	-5.56	6.65
6078	994	638	COMB1	COMB	2358.01	226.13	29.33	-3.84	19.09	-15.28
6078	994	639	COMB1	COMB	2927.68	45.36	-24.57	-8.36	15.49	-9.70
6078	994	~689	COMB1	COMB	-2525.14	-196.56	4.69	-6.41	-17.40	3.90
6078	994	~687	COMB1	COMB	-2760.56	-74.93	-2.23	1.50	-18.33	-1.62
6078	994	638	COMB2	COMB	2404.27	228.25	28.65	-5.41	15.23	-14.71
6078	994	639	COMB2	COMB	2976.82	45.78	-24.25	-6.20	11.57	-9.75
6078	994	~689	COMB2	COMB	-2571.54	-198.77	5.54	-4.16	-13.33	3.61
6078	994	~687	COMB2	COMB	-2809.55	-75.27	-2.73	-0.48	-14.26	-1.30
6078	994	638	COMB3	COMB	2358.01	226.13	29.33	-3.84	19.09	-15.28
6078	994	639	COMB3	COMB	2927.68	45.36	-24.57	-8.36	15.49	-9.70
6078	994	~689	COMB3	COMB	-2525.14	-196.56	4.69	-6.41	-17.40	3.90
6078	994	~687	COMB3	COMB	-2760.56	-74.93	-2.23	1.50	-18.33	-1.62
6078	994	638	COMB4	COMB	2404.27	228.25	28.65	-5.41	15.23	-14.71
6078	994	639	COMB4	COMB	2976.82	45.78	-24.25	-6.20	11.57	-9.75
6078	994	~689	COMB4	COMB	-2571.54	-198.77	5.54	-4.16	-13.33	3.61
6078	994	~687	COMB4	COMB	-2809.55	-75.27	-2.73	-0.48	-14.26	-1.30
6078	994	638	COMB5	COMB	1911.06	155.96	14.09	-1.34	14.51	-15.28
6078	994	639	COMB5	COMB	2323.93	35.83	-10.26	-0.53	10.96	-7.47
6078	994	~689	COMB5	COMB	-2032.09	-134.61	10.61	0.07	-12.65	4.50
6078	994	~687	COMB5	COMB	-2202.90	-57.17	-7.22	-0.57	-13.04	-3.23
6078	995	~687	COMB1	COMB	2669.35	83.49	-5.26	4.98	18.38	-1.21
6078	995	~689	COMB1	COMB	2832.75	37.31	4.23	-3.95	17.16	-0.37
6078	995	~690	COMB1	COMB	-2661.65	-128.19	-0.71	-4.13	-13.99	-0.91
6078	995	~688	COMB1	COMB	-2840.45	7.39	8.96	3.03	-16.94	-1.77
6078	995	~687	COMB2	COMB	2716.39	85.24	-4.62	2.29	14.35	-1.57
6078	995	~689	COMB2	COMB	2882.85	37.66	3.23	-1.85	13.10	-0.08
6078	995	~690	COMB2	COMB	-2708.53	-130.03	-2.06	-2.17	-9.77	-0.68
6078	995	~688	COMB2	COMB	-2890.71	7.13	10.66	-0.05	-12.70	-2.18
6078	995	~687	COMB3	COMB	2669.35	83.49	-5.26	4.98	18.38	-1.21
6078	995	~689	COMB3	COMB	2832.75	37.31	4.23	-3.95	17.16	-0.37
6078	995	~690	COMB3	COMB	-2661.65	-128.19	-0.71	-4.13	-13.99	-0.91
6078	995	~688	COMB3	COMB	-2840.45	7.39	8.96	3.03	-16.94	-1.77
6078	995	~687	COMB4	COMB	2716.39	85.24	-4.62	2.29	14.35	-1.57
6078	995	~689	COMB4	COMB	2882.85	37.66	3.23	-1.85	13.10	-0.08
6078	995	~690	COMB4	COMB	-2708.53	-130.03	-2.06	-2.17	-9.77	-0.68
6078	995	~688	COMB4	COMB	-2890.71	7.13	10.66	-0.05	-12.70	-2.18
6078	995	~687	COMB5	COMB	2128.71	57.60	2.74	-0.51	13.12	1.38
6078	995	~689	COMB5	COMB	2251.03	33.02	-2.12	0.74	12.60	-1.64
6078	995	~690	COMB5	COMB	-2125.69	-88.46	4.64	0.55	-10.52	-1.89
6078	995	~688	COMB5	COMB	-2254.05	-2.16	1.96	-1.58	-12.23	1.14
6078	996	~688	COMB1	COMB	2735.46	186.10	-15.11	-5.30	16.87	-1.66
6078	996	~690	COMB1	COMB	3025.38	163.32	-10.59	-7.15	15.17	5.59
6078	996	672	COMB1	COMB	-2510.14	-148.83	-36.17	-10.84	-9.44	-11.88
6078	996	671	COMB1	COMB	-3250.70	-200.59	69.08	-13.38	6.58	-19.19
6078	996	~688	COMB2	COMB	2782.93	187.59	-15.02	-6.87	12.59	-1.23
6078	996	~690	COMB2	COMB	3076.01	165.15	-8.84	-5.15	10.95	5.27

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6078	996	672	COMB2	COMB	-2558.69	-149.33	-33.91	-8.90	-6.05	-11.42
6078	996	671	COMB2	COMB	-3300.26	-203.41	64.98	-12.84	9.87	-17.96
6078	996	~688	COMB3	COMB	2735.46	186.10	-15.11	-5.30	16.87	-1.66
6078	996	~690	COMB3	COMB	3025.38	163.32	-10.59	-7.15	15.17	5.59
6078	996	672	COMB3	COMB	-2510.14	-148.83	-36.17	-10.84	-9.44	-11.88
6078	996	671	COMB3	COMB	-3250.70	-200.59	69.08	-13.38	6.58	-19.19
6078	996	~688	COMB4	COMB	2782.93	187.59	-15.02	-6.87	12.59	-1.23
6078	996	~690	COMB4	COMB	3076.01	165.15	-8.84	-5.15	10.95	5.27
6078	996	672	COMB4	COMB	-2558.69	-149.33	-33.91	-8.90	-6.05	-11.42
6078	996	671	COMB4	COMB	-3300.26	-203.41	64.98	-12.84	9.87	-17.96
6078	996	~688	COMB5	COMB	2172.48	129.42	-6.16	-4.69	12.15	-3.37
6078	996	~690	COMB5	COMB	2381.12	111.17	-9.56	-0.74	11.19	5.79
6078	996	672	COMB5	COMB	-2014.96	-108.38	-8.31	-2.71	-6.94	-10.06
6078	996	671	COMB5	COMB	-2538.64	-132.21	31.25	-7.51	2.86	-19.34
6079	997	639	COMB1	COMB	2371.13	107.92	7.47	8.46	13.78	9.50
6079	997	640	COMB1	COMB	2486.43	-6.18	-7.71	-9.10	16.70	5.76
6079	997	~691	COMB1	COMB	-2339.41	-125.16	10.58	-5.72	-13.12	-4.51
6079	997	~689	COMB1	COMB	-2518.16	23.42	-4.17	6.22	-14.04	-0.82
6079	997	639	COMB2	COMB	2411.03	109.68	7.10	6.31	10.35	9.35
6079	997	640	COMB2	COMB	2529.83	-5.65	-7.33	-6.95	13.22	5.96
6079	997	~691	COMB2	COMB	-2379.20	-127.40	10.23	-3.48	-9.69	-4.35
6079	997	~689	COMB2	COMB	-2561.66	23.37	-3.84	4.01	-10.59	-1.01
6079	997	639	COMB3	COMB	2371.13	107.92	7.47	8.46	13.78	9.50
6079	997	640	COMB3	COMB	2486.43	-6.18	-7.71	-9.10	16.70	5.76
6079	997	~691	COMB3	COMB	-2339.41	-125.16	10.58	-5.72	-13.12	-4.51
6079	997	~689	COMB3	COMB	-2518.16	23.42	-4.17	6.22	-14.04	-0.82
6079	997	639	COMB4	COMB	2411.03	109.68	7.10	6.31	10.35	9.35
6079	997	640	COMB4	COMB	2529.83	-5.65	-7.33	-6.95	13.22	5.96
6079	997	~691	COMB4	COMB	-2379.20	-127.40	10.23	-3.48	-9.69	-4.35
6079	997	~689	COMB4	COMB	-2561.66	23.37	-3.84	4.01	-10.59	-1.01
6079	997	639	COMB5	COMB	1887.10	76.51	9.20	0.60	8.62	7.93
6079	997	640	COMB5	COMB	1975.40	-0.47	-4.46	-0.04	10.27	3.88
6079	997	~691	COMB5	COMB	-1866.59	-86.18	10.77	1.53	-9.98	-3.86
6079	997	~689	COMB5	COMB	-1995.90	10.14	-9.35	-0.08	-10.57	0.13
6079	998	~689	COMB1	COMB	2210.54	135.83	-4.74	4.14	14.27	-2.71
6079	998	~691	COMB1	COMB	2452.44	11.63	1.33	-3.69	13.22	-1.74
6079	998	~692	COMB1	COMB	-2197.53	-57.74	2.88	-4.14	-10.33	-3.11
6079	998	~690	COMB1	COMB	-2465.45	-89.72	6.69	4.39	-10.69	-4.07
6079	998	~689	COMB2	COMB	2250.35	137.74	-4.93	2.00	10.81	-2.52
6079	998	~691	COMB2	COMB	2495.72	11.78	1.36	-1.32	9.84	-1.97
6079	998	~692	COMB2	COMB	-2237.41	-58.86	3.89	-1.70	-6.89	-3.33
6079	998	~690	COMB2	COMB	-2508.66	-90.66	5.84	2.37	-7.15	-3.88
6079	998	~689	COMB3	COMB	2210.54	135.83	-4.74	4.14	14.27	-2.71
6079	998	~691	COMB3	COMB	2452.44	11.63	1.33	-3.69	13.22	-1.74
6079	998	~692	COMB3	COMB	-2197.53	-57.74	2.88	-4.14	-10.33	-3.11
6079	998	~690	COMB3	COMB	-2465.45	-89.72	6.69	4.39	-10.69	-4.07
6079	998	~689	COMB4	COMB	2250.35	137.74	-4.93	2.00	10.81	-2.52
6079	998	~691	COMB4	COMB	2495.72	11.78	1.36	-1.32	9.84	-1.97
6079	998	~692	COMB4	COMB	-2237.41	-58.86	3.89	-1.70	-6.89	-3.33
6079	998	~690	COMB4	COMB	-2508.66	-90.66	5.84	2.37	-7.15	-3.88
6079	998	~689	COMB5	COMB	1776.97	91.45	0.87	-0.72	10.61	-2.98
6079	998	~691	COMB5	COMB	1949.56	11.57	-2.16	2.22	10.11	-0.52
6079	998	~692	COMB5	COMB	-1769.82	-39.82	9.82	1.84	-8.15	-1.59
6079	998	~690	COMB5	COMB	-1956.71	-63.19	-2.36	-0.49	-8.20	-4.06
6079	999	~690	COMB1	COMB	2101.73	54.59	4.61	6.89	9.51	-0.60
6079	999	~692	COMB1	COMB	2325.96	79.03	10.62	-6.31	10.22	-5.67
6079	999	673	COMB1	COMB	-2132.76	-77.04	-2.52	-8.17	-14.90	7.04
6079	999	672	COMB1	COMB	-2294.93	-56.58	-6.54	10.71	-16.93	12.18
6079	999	~690	COMB2	COMB	2141.17	55.54	5.06	4.95	5.97	-0.71
6079	999	~692	COMB2	COMB	2368.06	79.61	10.62	-3.79	6.68	-5.62
6079	999	673	COMB2	COMB	-2172.23	-78.35	-0.65	-5.62	-11.46	7.11
6079	999	672	COMB2	COMB	-2337.00	-56.80	-8.88	8.74	-13.75	12.06
6079	999	~690	COMB3	COMB	2101.73	54.59	4.61	6.89	9.51	-0.60
6079	999	~692	COMB3	COMB	2325.96	79.03	10.62	-6.31	10.22	-5.67
6079	999	673	COMB3	COMB	-2132.76	-77.04	-2.52	-8.17	-14.90	7.04
6079	999	672	COMB3	COMB	-2294.93	-56.58	-6.54	10.71	-16.93	12.18
6079	999	~690	COMB4	COMB	2141.17	55.54	5.06	4.95	5.97	-0.71
6079	999	~692	COMB4	COMB	2368.06	79.61	10.62	-3.79	6.68	-5.62
6079	999	673	COMB4	COMB	-2172.23	-78.35	-0.65	-5.62	-11.46	7.11
6079	999	672	COMB4	COMB	-2337.00	-56.80	-8.88	8.74	-13.75	12.06
6079	999	~690	COMB5	COMB	1701.28	40.48	7.29	0.68	7.53	0.17
6079	999	~692	COMB5	COMB	1866.06	58.32	0.12	0.83	8.03	-4.51
6079	999	673	COMB5	COMB	-1724.17	-55.07	9.92	0.20	-9.05	4.89
6079	999	672	COMB5	COMB	-1843.16	-43.73	-11.16	2.62	-10.82	9.64
6080	1000	640	COMB1	COMB	2370.23	70.77	-22.67	9.09	15.77	-5.52
6080	1000	641	COMB1	COMB	2464.86	-37.02	24.69	-0.75	11.77	-9.97
6080	1000	~693	COMB1	COMB	-2394.46	-89.03	3.67	1.68	-13.53	0.48
6080	1000	~691	COMB1	COMB	-2440.63	55.28	0.47	5.69	-12.95	4.86
6080	1000	640	COMB2	COMB	2408.82	72.47	-23.31	6.95	12.16	-5.58

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6080	1000	641	COMB2	COMB	2506.85	-37.22	26.05	1.41	8.05	-10.55
6080	1000	~693	COMB2	COMB	-2433.00	-90.20	2.27	3.90	-10.25	0.21
6080	1000	~691	COMB2	COMB	-2482.67	54.94	1.16	3.44	-9.62	5.11
6080	1000	640	COMB3	COMB	2370.23	70.77	-22.67	9.09	15.77	-5.52
6080	1000	641	COMB3	COMB	2464.86	-37.02	24.69	-0.75	11.77	-9.97
6080	1000	~693	COMB3	COMB	-2394.46	-89.03	3.67	1.68	-13.53	0.48
6080	1000	~691	COMB3	COMB	-2440.63	55.28	0.47	5.69	-12.95	4.86
6080	1000	640	COMB4	COMB	2408.82	72.47	-23.31	6.95	12.16	-5.58
6080	1000	641	COMB4	COMB	2506.85	-37.22	26.05	1.41	8.05	-10.55
6080	1000	~693	COMB4	COMB	-2433.00	-90.20	2.27	3.90	-10.25	0.21
6080	1000	~691	COMB4	COMB	-2482.67	54.94	1.16	3.44	-9.62	5.11
6080	1000	640	COMB5	COMB	1898.26	48.17	-6.69	0.04	9.34	-3.85
6080	1000	641	COMB5	COMB	1970.19	-20.66	14.41	5.44	6.60	-5.49
6080	1000	~693	COMB5	COMB	-1917.16	-63.41	5.20	6.35	-10.52	1.08
6080	1000	~691	COMB5	COMB	-1951.29	35.89	-6.76	-1.56	-10.04	2.70
6080	1001	~691	COMB1	COMB	2327.60	58.26	-12.38	3.72	12.85	1.39
6080	1001	~693	COMB1	COMB	2311.02	-59.13	8.74	4.29	13.92	3.35
6080	1001	~694	COMB1	COMB	-2330.85	22.37	21.06	4.45	-10.18	4.34
6080	1001	~692	COMB1	COMB	-2307.78	-21.50	-11.26	4.15	-9.89	2.38
6080	1001	~691	COMB2	COMB	2366.15	60.69	-12.74	1.36	9.47	1.20
6080	1001	~693	COMB2	COMB	2355.13	-57.41	9.11	6.83	10.65	3.82
6080	1001	~694	COMB2	COMB	-2369.58	18.87	21.60	7.27	-6.93	4.93
6080	1001	~692	COMB2	COMB	-2351.70	-22.15	-11.81	1.72	-6.50	2.30
6080	1001	~691	COMB3	COMB	2327.60	58.26	-12.38	3.72	12.85	1.39
6080	1001	~693	COMB3	COMB	2311.02	-59.13	8.74	4.29	13.92	3.35
6080	1001	~694	COMB3	COMB	-2330.85	22.37	21.06	4.45	-10.18	4.34
6080	1001	~692	COMB3	COMB	-2307.78	-21.50	-11.26	4.15	-9.89	2.38
6080	1001	~691	COMB4	COMB	2366.15	60.69	-12.74	1.36	9.47	1.20
6080	1001	~693	COMB4	COMB	2355.13	-57.41	9.11	6.83	10.65	3.82
6080	1001	~694	COMB4	COMB	-2369.58	18.87	21.60	7.27	-6.93	4.93
6080	1001	~692	COMB4	COMB	-2351.70	-22.15	-11.81	1.72	-6.50	2.30
6080	1001	~691	COMB5	COMB	1868.32	38.72	-1.85	-2.19	9.91	1.68
6080	1001	~693	COMB5	COMB	1855.40	-42.91	0.15	7.45	10.70	1.04
6080	1001	~694	COMB5	COMB	-1872.55	21.71	20.52	7.50	-8.03	1.56
6080	1001	~692	COMB5	COMB	-1851.18	-17.52	-12.67	-1.82	-7.83	2.21
6080	1002	~692	COMB1	COMB	2179.35	0.21	-2.24	6.30	10.01	6.40
6080	1002	~694	COMB1	COMB	2217.84	38.23	14.79	2.09	8.79	0.59
6080	1002	674	COMB1	COMB	-2134.20	-23.04	11.70	-2.02	-14.43	-13.30
6080	1002	673	COMB1	COMB	-2262.99	-15.40	-18.08	8.17	-13.79	-7.41
6080	1002	~692	COMB2	COMB	2221.05	1.40	-2.70	3.77	6.70	6.64
6080	1002	~694	COMB2	COMB	2261.57	37.60	13.62	5.20	5.54	0.47
6080	1002	674	COMB2	COMB	-2175.59	-23.53	14.81	1.16	-10.16	-14.00
6080	1002	673	COMB2	COMB	-2307.04	-15.47	-19.57	5.63	-9.89	-7.73
6080	1002	~692	COMB3	COMB	2179.35	0.21	-2.24	6.30	10.01	6.40
6080	1002	~694	COMB3	COMB	2217.84	38.23	14.79	2.09	8.79	0.59
6080	1002	674	COMB3	COMB	-2134.20	-23.04	11.70	-2.02	-14.43	-13.30
6080	1002	673	COMB3	COMB	-2262.99	-15.40	-18.08	8.17	-13.79	-7.41
6080	1002	~692	COMB4	COMB	2221.05	1.40	-2.70	3.77	6.70	6.64
6080	1002	~694	COMB4	COMB	2261.57	37.60	13.62	5.20	5.54	0.47
6080	1002	674	COMB4	COMB	-2175.59	-23.53	14.81	1.16	-10.16	-14.00
6080	1002	673	COMB4	COMB	-2307.04	-15.47	-19.57	5.63	-9.89	-7.73
6080	1002	~692	COMB5	COMB	1754.94	-0.97	2.74	-0.85	7.95	3.89
6080	1002	~694	COMB5	COMB	1787.33	32.17	2.06	6.39	7.11	0.99
6080	1002	674	COMB5	COMB	-1724.48	-16.43	16.32	4.17	-8.67	-7.91
6080	1002	673	COMB5	COMB	-1817.79	-14.76	-14.96	-0.20	-8.09	-4.98
6081	1003	641	COMB1	COMB	2779.87	20.11	-41.50	0.67	10.78	10.28
6081	1003	642	COMB1	COMB	2387.27	-141.42	54.54	24.64	13.05	16.92
6081	1003	~695	COMB1	COMB	-2586.67	13.15	3.30	15.51	-16.93	1.87
6081	1003	~693	COMB1	COMB	-2580.47	108.16	-9.12	-1.32	-16.30	-4.71
6081	1003	641	COMB2	COMB	2826.68	22.58	-43.48	-1.47	6.15	10.62
6081	1003	642	COMB2	COMB	2437.61	-138.28	58.58	28.86	8.21	18.96
6081	1003	~695	COMB2	COMB	-2632.79	10.28	2.45	17.87	-13.24	2.78
6081	1003	~693	COMB2	COMB	-2631.50	105.42	-10.33	-3.44	-12.57	-5.48
6081	1003	641	COMB3	COMB	2779.87	20.11	-41.50	0.67	10.78	10.28
6081	1003	642	COMB3	COMB	2387.27	-141.42	54.54	24.64	13.05	16.92
6081	1003	~695	COMB3	COMB	-2586.67	13.15	3.30	15.51	-16.93	1.87
6081	1003	~693	COMB3	COMB	-2580.47	108.16	-9.12	-1.32	-16.30	-4.71
6081	1003	641	COMB4	COMB	2826.68	22.58	-43.48	-1.47	6.15	10.62
6081	1003	642	COMB4	COMB	2437.61	-138.28	58.58	28.86	8.21	18.96
6081	1003	~695	COMB4	COMB	-2632.79	10.28	2.45	17.87	-13.24	2.78
6081	1003	~693	COMB4	COMB	-2631.50	105.42	-10.33	-3.44	-12.57	-5.48
6081	1003	641	COMB5	COMB	2228.60	10.31	-15.02	-5.50	6.43	6.32
6081	1003	642	COMB5	COMB	1957.21	-102.09	28.75	20.18	8.96	6.20
6081	1003	~695	COMB5	COMB	-2096.56	13.30	5.36	13.65	-12.96	-1.29
6081	1003	~693	COMB5	COMB	-2089.25	78.49	-11.88	-6.11	-12.51	-1.19
6081	1004	~693	COMB1	COMB	2663.90	40.00	-3.28	-4.65	15.91	0.88
6081	1004	~695	COMB1	COMB	2743.13	27.94	2.64	8.20	16.90	1.52
6081	1004	~696	COMB1	COMB	-2657.86	-90.59	12.39	9.71	-15.82	1.91
6081	1004	~694	COMB1	COMB	-2749.18	22.65	-4.53	-4.94	-12.75	1.27

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6081	1004	~693	COMB2	COMB	2709.37	42.19	-1.04	-7.29	12.17	1.45
6081	1004	~695	COMB2	COMB	2793.82	28.83	0.69	8.56	13.14	0.58
6081	1004	~696	COMB2	COMB	-2703.02	-93.00	7.17	9.72	-12.25	0.86
6081	1004	~694	COMB2	COMB	-2800.18	21.98	0.40	-7.90	-9.12	1.73
6081	1004	~693	COMB3	COMB	2663.90	40.00	-3.28	-4.65	15.91	0.88
6081	1004	~695	COMB3	COMB	2743.13	27.94	2.64	8.20	16.90	1.52
6081	1004	~696	COMB3	COMB	-2657.86	-90.59	12.39	9.71	-15.82	1.91
6081	1004	~694	COMB3	COMB	-2749.18	22.65	-4.53	-4.94	-12.75	1.27
6081	1004	~693	COMB4	COMB	2709.37	42.19	-1.04	-7.29	12.17	1.45
6081	1004	~695	COMB4	COMB	2793.82	28.83	0.69	8.56	13.14	0.58
6081	1004	~696	COMB4	COMB	-2703.02	-93.00	7.17	9.72	-12.25	0.86
6081	1004	~694	COMB4	COMB	-2800.18	21.98	0.40	-7.90	-9.12	1.73
6081	1004	~693	COMB5	COMB	2151.01	27.82	6.53	-7.69	12.32	-0.92
6081	1004	~695	COMB5	COMB	2206.33	20.14	-6.01	8.51	12.88	3.63
6081	1004	~696	COMB5	COMB	-2149.35	-63.75	13.25	9.67	-12.09	4.07
6081	1004	~694	COMB5	COMB	-2207.99	15.79	-6.57	-7.84	-10.04	-0.50
6081	1005	~694	COMB1	COMB	2862.18	-83.25	-31.31	-1.60	14.14	-6.20
6081	1005	~696	COMB1	COMB	2834.21	-73.84	-8.45	24.54	15.69	3.04
6081	1005	675	COMB1	COMB	-3093.34	122.69	101.86	40.33	16.13	22.35
6081	1005	674	COMB1	COMB	-2603.04	34.40	-54.88	2.12	-2.76	13.03
6081	1005	~694	COMB2	COMB	2908.19	-78.45	-35.62	-4.57	10.51	-7.13
6081	1005	~696	COMB2	COMB	2885.78	-71.96	-8.31	27.88	12.22	4.17
6081	1005	675	COMB2	COMB	-3141.90	116.47	108.14	47.84	21.85	25.53
6081	1005	674	COMB2	COMB	-2652.07	33.94	-57.00	-1.09	2.78	14.11
6081	1005	~694	COMB3	COMB	2862.18	-83.25	-31.31	-1.60	14.14	-6.20
6081	1005	~696	COMB3	COMB	2834.21	-73.84	-8.45	24.54	15.69	3.04
6081	1005	675	COMB3	COMB	-3093.34	122.69	101.86	40.33	16.13	22.35
6081	1005	674	COMB3	COMB	-2603.04	34.40	-54.88	2.12	-2.76	13.03
6081	1005	~694	COMB4	COMB	2908.19	-78.45	-35.62	-4.57	10.51	-7.13
6081	1005	~696	COMB4	COMB	2885.78	-71.96	-8.31	27.88	12.22	4.17
6081	1005	675	COMB4	COMB	-3141.90	116.47	108.14	47.84	21.85	25.53
6081	1005	674	COMB4	COMB	-2652.07	33.94	-57.00	-1.09	2.78	14.11
6081	1005	~694	COMB5	COMB	2293.21	-69.67	-16.01	-6.05	10.97	-2.05
6081	1005	~696	COMB5	COMB	2269.56	-53.98	-14.81	20.07	12.06	-0.72
6081	1005	675	COMB5	COMB	-2456.10	103.29	74.72	31.07	12.03	8.38
6081	1005	674	COMB5	COMB	-2106.67	20.35	-36.68	-4.09	-0.77	7.07
6082	1006	642	COMB1	COMB	2230.06	235.89	39.10	-21.10	13.15	-18.06
6082	1006	643	COMB1	COMB	2899.99	94.08	-26.12	5.27	9.67	-11.23
6082	1006	~697	COMB1	COMB	-2409.62	-202.66	-2.18	6.72	-15.59	3.81
6082	1006	~695	COMB1	COMB	-2720.44	-127.31	-3.59	-14.12	-16.57	-2.93
6082	1006	642	COMB2	COMB	2283.58	237.02	35.19	-19.40	10.09	-15.59
6082	1006	643	COMB2	COMB	2946.43	94.29	-23.94	5.46	6.61	-10.52
6082	1006	~697	COMB2	COMB	-2458.74	-204.06	-1.66	7.05	-11.68	3.00
6082	1006	~695	COMB2	COMB	-2771.27	-127.25	-2.38	-14.37	-12.63	-2.01
6082	1006	642	COMB3	COMB	2230.06	235.89	39.10	-21.10	13.15	-18.06
6082	1006	643	COMB3	COMB	2899.99	94.08	-26.12	5.27	9.67	-11.23
6082	1006	~697	COMB3	COMB	-2409.62	-202.66	-2.18	6.72	-15.59	3.81
6082	1006	~695	COMB3	COMB	-2720.44	-127.31	-3.59	-14.12	-16.57	-2.93
6082	1006	642	COMB4	COMB	2283.58	237.02	35.19	-19.40	10.09	-15.59
6082	1006	643	COMB4	COMB	2946.43	94.29	-23.94	5.46	6.61	-10.52
6082	1006	~697	COMB4	COMB	-2458.74	-204.06	-1.66	7.05	-11.68	3.00
6082	1006	~695	COMB4	COMB	-2771.27	-127.25	-2.38	-14.37	-12.63	-2.01
6082	1006	642	COMB5	COMB	1828.54	170.11	33.29	-16.22	10.14	-19.86
6082	1006	643	COMB5	COMB	2336.88	67.87	-22.52	5.61	7.52	-10.15
6082	1006	~697	COMB5	COMB	-1970.61	-144.62	3.35	6.31	-12.16	4.97
6082	1006	~695	COMB5	COMB	-2194.81	-93.36	-6.91	-12.28	-12.64	-4.62
6082	1007	~695	COMB1	COMB	2563.97	86.22	-2.35	-9.58	16.60	-0.45
6082	1007	~697	COMB1	COMB	2800.89	86.40	1.39	8.63	15.61	-2.57
6082	1007	~698	COMB1	COMB	-2553.01	-136.04	-3.86	8.50	-12.42	-3.83
6082	1007	~696	COMB1	COMB	-2811.85	-36.58	12.03	-11.98	-15.24	-1.71
6082	1007	~695	COMB2	COMB	2610.23	88.14	-0.76	-12.06	12.73	-1.35
6082	1007	~697	COMB2	COMB	2850.56	86.09	-0.53	8.67	11.67	-2.09
6082	1007	~698	COMB2	COMB	-2598.71	-136.76	-9.54	8.43	-8.38	-3.57
6082	1007	~696	COMB2	COMB	-2862.08	-37.47	18.04	-15.00	-11.16	-2.83
6082	1007	~695	COMB3	COMB	2563.97	86.22	-2.35	-9.58	16.60	-0.45
6082	1007	~697	COMB3	COMB	2800.89	86.40	1.39	8.63	15.61	-2.57
6082	1007	~698	COMB3	COMB	-2553.01	-136.04	-3.86	8.50	-12.42	-3.83
6082	1007	~696	COMB3	COMB	-2811.85	-36.58	12.03	-11.98	-15.24	-1.71
6082	1007	~695	COMB4	COMB	2610.23	88.14	-0.76	-12.06	12.73	-1.35
6082	1007	~697	COMB4	COMB	2850.56	86.09	-0.53	8.67	11.67	-2.09
6082	1007	~698	COMB4	COMB	-2598.71	-136.76	-9.54	8.43	-8.38	-3.57
6082	1007	~696	COMB4	COMB	-2862.08	-37.47	18.04	-15.00	-11.16	-2.83
6082	1007	~695	COMB5	COMB	2085.04	59.93	7.55	-9.88	12.72	2.28
6082	1007	~697	COMB5	COMB	2256.43	66.21	-7.18	7.29	12.17	-3.02
6082	1007	~698	COMB5	COMB	-2080.08	-98.51	1.33	7.23	-9.89	-3.68
6082	1007	~696	COMB5	COMB	-2261.39	-27.62	5.51	-11.52	-11.79	1.64
6082	1008	~696	COMB1	COMB	2635.51	201.01	-15.97	-22.27	15.37	-3.23
6082	1008	~698	COMB1	COMB	3007.74	216.82	-23.48	5.97	14.03	4.15
6082	1008	676	COMB1	COMB	-2386.46	-157.70	-35.10	3.08	-1.63	-14.82

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6082	1008	675	COMB1	COMB	-3256.78	-260.13	81.77	-32.06	15.13	-22.30
6082	1008	~696	COMB2	COMB	2679.32	202.44	-16.89	-22.60	11.19	-2.20
6082	1008	~698	COMB2	COMB	3055.19	219.22	-19.38	6.13	9.99	3.12
6082	1008	676	COMB2	COMB	-2435.72	-158.05	-34.72	3.20	1.01	-13.31
6082	1008	675	COMB2	COMB	-3298.79	-263.61	78.21	-28.76	17.53	-18.69
6082	1008	~696	COMB3	COMB	2635.51	201.01	-15.97	-22.27	15.37	-3.23
6082	1008	~698	COMB3	COMB	3007.74	216.82	-23.48	5.97	14.03	4.15
6082	1008	676	COMB3	COMB	-2386.46	-157.70	-35.10	3.08	-1.63	-14.82
6082	1008	675	COMB3	COMB	-3256.78	-260.13	81.77	-32.06	15.13	-22.30
6082	1008	~696	COMB4	COMB	2679.32	202.44	-16.89	-22.60	11.19	-2.20
6082	1008	~698	COMB4	COMB	3055.19	219.22	-19.38	6.13	9.99	3.12
6082	1008	676	COMB4	COMB	-2435.72	-158.05	-34.72	3.20	1.01	-13.31
6082	1008	675	COMB4	COMB	-3298.79	-263.61	78.21	-28.76	17.53	-18.69
6082	1008	~696	COMB5	COMB	2141.19	145.35	-3.96	-18.23	11.82	-4.99
6082	1008	~698	COMB5	COMB	2409.53	151.38	-24.35	5.82	11.05	5.56
6082	1008	676	COMB5	COMB	-1950.70	-118.27	-17.21	4.06	-1.57	-14.20
6082	1008	675	COMB5	COMB	-2600.01	-178.45	52.73	-24.55	10.49	-24.92
6083	1009	643	COMB1	COMB	3548.40	127.53	19.05	-5.15	14.17	11.91
6083	1009	644	COMB1	COMB	3690.89	55.54	-7.42	0.11	18.25	-0.04
6083	1009	~699	COMB1	COMB	-3508.75	-125.24	0.58	0.92	-19.02	-7.79
6083	1009	~697	COMB1	COMB	-3730.54	-57.82	-2.73	-6.96	-20.27	3.99
6083	1009	643	COMB2	COMB	3611.15	126.01	16.61	-5.32	9.91	10.90
6083	1009	644	COMB2	COMB	3753.01	56.00	-6.22	0.18	13.74	0.02
6083	1009	~699	COMB2	COMB	-3570.97	-124.77	-0.95	0.93	-14.06	-7.26
6083	1009	~697	COMB2	COMB	-3793.19	-57.25	0.03	-7.17	-15.22	3.46
6083	1009	643	COMB3	COMB	3548.40	127.53	19.05	-5.15	14.17	11.91
6083	1009	644	COMB3	COMB	3690.89	55.54	-7.42	0.11	18.25	-0.04
6083	1009	~699	COMB3	COMB	-3508.75	-125.24	0.58	0.92	-19.02	-7.79
6083	1009	~697	COMB3	COMB	-3730.54	-57.82	-2.73	-6.96	-20.27	3.99
6083	1009	643	COMB4	COMB	3611.15	126.01	16.61	-5.32	9.91	10.90
6083	1009	644	COMB4	COMB	3753.01	56.00	-6.22	0.18	13.74	0.02
6083	1009	~699	COMB4	COMB	-3570.97	-124.77	-0.95	0.93	-14.06	-7.26
6083	1009	~697	COMB4	COMB	-3793.19	-57.25	0.03	-7.17	-15.22	3.46
6083	1009	643	COMB5	COMB	2876.71	99.04	22.80	-5.53	11.16	11.44
6083	1009	644	COMB5	COMB	2990.15	40.26	-12.39	0.04	14.55	0.06
6083	1009	~699	COMB5	COMB	-2854.02	-93.84	5.41	0.72	-15.27	-7.11
6083	1009	~697	COMB5	COMB	-3012.85	-45.46	-6.34	-6.44	-16.09	4.11
6083	1010	~697	COMB1	COMB	3339.27	174.08	3.52	-8.39	20.26	-5.24
6083	1010	~699	COMB1	COMB	3622.41	119.62	-6.83	0.81	18.94	4.98
6083	1010	~700	COMB1	COMB	-3316.41	-123.20	-4.33	0.50	-15.84	5.13
6083	1010	~698	COMB1	COMB	-3645.27	-170.51	17.11	-8.12	-15.34	-5.11
6083	1010	~697	COMB2	COMB	3401.38	175.22	2.16	-8.55	15.23	-4.37
6083	1010	~699	COMB2	COMB	3684.32	119.83	-5.45	0.83	14.01	4.48
6083	1010	~700	COMB2	COMB	-3378.01	-122.97	-5.89	0.51	-10.94	4.78
6083	1010	~698	COMB2	COMB	-3707.69	-172.08	18.67	-8.18	-10.29	-4.09
6083	1010	~697	COMB3	COMB	3339.27	174.08	3.52	-8.39	20.26	-5.24
6083	1010	~699	COMB3	COMB	3622.41	119.62	-6.83	0.81	18.94	4.98
6083	1010	~700	COMB3	COMB	-3316.41	-123.20	-4.33	0.50	-15.84	5.13
6083	1010	~698	COMB3	COMB	-3645.27	-170.51	17.11	-8.12	-15.34	-5.11
6083	1010	~697	COMB4	COMB	3401.38	175.22	2.16	-8.55	15.23	-4.37
6083	1010	~699	COMB4	COMB	3684.32	119.83	-5.45	0.83	14.01	4.48
6083	1010	~700	COMB4	COMB	-3378.01	-122.97	-5.89	0.51	-10.94	4.78
6083	1010	~698	COMB4	COMB	-3707.69	-172.08	18.67	-8.18	-10.29	-4.09
6083	1010	~697	COMB5	COMB	2727.03	123.87	10.17	-7.16	16.08	-6.06
6083	1010	~699	COMB5	COMB	2939.10	88.09	-11.28	0.77	15.19	4.92
6083	1010	~700	COMB5	COMB	-2715.46	-90.79	2.61	0.55	-12.93	4.64
6083	1010	~698	COMB5	COMB	-2950.67	-121.17	7.97	-6.99	-12.51	-6.36
6083	1011	~698	COMB1	COMB	3190.54	89.73	10.23	-6.35	13.73	4.79
6083	1011	~700	COMB1	COMB	3425.99	129.88	-0.55	0.66	15.81	-8.40
6083	1011	677	COMB1	COMB	-3209.28	-84.03	-3.36	0.66	-16.65	0.79
6083	1011	676	COMB1	COMB	-3407.26	-135.57	3.16	-3.24	-17.82	14.21
6083	1011	~698	COMB2	COMB	3251.21	89.62	10.25	-6.39	8.67	4.54
6083	1011	~700	COMB2	COMB	3487.17	128.90	1.03	0.69	10.87	-7.94
6083	1011	677	COMB2	COMB	-3270.34	-84.98	-4.96	0.78	-12.28	0.46
6083	1011	676	COMB2	COMB	-3468.04	-133.54	3.16	-3.38	-13.78	13.14
6083	1011	~698	COMB3	COMB	3190.54	89.73	10.23	-6.35	13.73	4.79
6083	1011	~700	COMB3	COMB	3425.99	129.88	-0.55	0.66	15.81	-8.40
6083	1011	677	COMB3	COMB	-3209.28	-84.03	-3.36	0.66	-16.65	0.79
6083	1011	676	COMB3	COMB	-3407.26	-135.57	3.16	-3.24	-17.82	14.21
6083	1011	~698	COMB4	COMB	3251.21	89.62	10.25	-6.39	8.67	4.54
6083	1011	~700	COMB4	COMB	3487.17	128.90	1.03	0.69	10.87	-7.94
6083	1011	677	COMB4	COMB	-3270.34	-84.98	-4.96	0.78	-12.28	0.46
6083	1011	676	COMB4	COMB	-3468.04	-133.54	3.16	-3.38	-13.78	13.14
6083	1011	~698	COMB5	COMB	2621.23	68.31	15.05	-6.06	11.35	4.47
6083	1011	~700	COMB5	COMB	2797.79	97.37	-7.55	0.52	12.93	-7.29
6083	1011	677	COMB5	COMB	-2636.90	-61.68	2.59	0.42	-13.33	0.96
6083	1011	676	COMB5	COMB	-2782.12	-104.01	-0.61	-4.17	-13.70	12.94
6084	1012	644	COMB1	COMB	1523.26	20.64	1.39	-0.16	9.39	-0.37
6084	1012	645	COMB1	COMB	1574.37	2.47	-2.23	0.07	8.98	0.26

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6084	1012	~701	COMB1	COMB	-1521.49	-8.11	2.16	-0.02	-7.75	0.88
6084	1012	~699	COMB1	COMB	-1576.14	-14.99	2.80	-0.77	-7.73	0.29
6084	1012	644	COMB2	COMB	1549.50	20.66	0.08	-0.23	7.34	-0.27
6084	1012	645	COMB2	COMB	1600.98	2.69	-1.01	0.07	6.92	0.24
6084	1012	~701	COMB2	COMB	-1547.73	-8.03	0.70	-0.02	-5.65	0.83
6084	1012	~699	COMB2	COMB	-1602.76	-15.32	4.34	-0.80	-5.64	0.36
6084	1012	644	COMB3	COMB	1523.26	20.64	1.39	-0.16	9.39	-0.37
6084	1012	645	COMB3	COMB	1574.37	2.47	-2.23	0.07	8.98	0.26
6084	1012	~701	COMB3	COMB	-1521.49	-8.11	2.16	-0.02	-7.75	0.88
6084	1012	~699	COMB3	COMB	-1576.14	-14.99	2.80	-0.77	-7.73	0.29
6084	1012	644	COMB4	COMB	1549.50	20.66	0.08	-0.23	7.34	-0.27
6084	1012	645	COMB4	COMB	1600.98	2.69	-1.01	0.07	6.92	0.24
6084	1012	~701	COMB4	COMB	-1547.73	-8.03	0.70	-0.02	-5.65	0.83
6084	1012	~699	COMB4	COMB	-1602.76	-15.32	4.34	-0.80	-5.64	0.36
6084	1012	644	COMB5	COMB	1244.26	15.25	7.00	-0.07	7.55	-0.49
6084	1012	645	COMB5	COMB	1282.01	1.30	-7.28	0.05	7.32	0.24
6084	1012	~701	COMB5	COMB	-1243.69	-6.23	7.75	-0.01	-6.29	0.77
6084	1012	~699	COMB5	COMB	-1282.59	-10.33	-3.36	-0.62	-6.25	0.07
6084	1013	~699	COMB1	COMB	1462.48	20.61	3.46	-0.96	7.81	2.52
6084	1013	~701	COMB1	COMB	1521.49	8.11	-2.16	0.02	7.75	-0.88
6084	1013	~702	COMB1	COMB	-1461.35	-8.05	0.04	-0.05	-7.42	-0.70
6084	1013	~700	COMB1	COMB	-1522.62	-20.68	2.77	-0.74	-7.38	2.71
6084	1013	~699	COMB2	COMB	1489.41	20.26	2.06	-0.96	5.69	2.42
6084	1013	~701	COMB2	COMB	1547.73	8.03	-0.70	0.02	5.65	-0.83
6084	1013	~702	COMB2	COMB	-1488.31	-7.91	-1.41	-0.05	-5.34	-0.67
6084	1013	~700	COMB2	COMB	-1548.82	-20.38	4.16	-0.75	-5.30	2.59
6084	1013	~699	COMB3	COMB	1462.48	20.61	3.46	-0.96	7.81	2.52
6084	1013	~701	COMB3	COMB	1521.49	8.11	-2.16	0.02	7.75	-0.88
6084	1013	~702	COMB3	COMB	-1461.35	-8.05	0.04	-0.05	-7.42	-0.70
6084	1013	~700	COMB3	COMB	-1522.62	-20.68	2.77	-0.74	-7.38	2.71
6084	1013	~699	COMB4	COMB	1489.41	20.26	2.06	-0.96	5.69	2.42
6084	1013	~701	COMB4	COMB	1547.73	8.03	-0.70	0.02	5.65	-0.83
6084	1013	~702	COMB4	COMB	-1488.31	-7.91	-1.41	-0.05	-5.34	-0.67
6084	1013	~700	COMB4	COMB	-1548.82	-20.38	4.16	-0.75	-5.30	2.59
6084	1013	~699	COMB5	COMB	1197.50	16.08	9.23	-0.87	6.34	2.13
6084	1013	~701	COMB5	COMB	1243.69	6.23	-7.75	0.01	6.29	-0.77
6084	1013	~702	COMB5	COMB	-1197.42	-6.24	5.92	-0.04	-6.04	-0.63
6084	1013	~700	COMB5	COMB	-1243.77	-16.07	-3.29	-0.71	-6.02	2.28
6084	1014	~700	COMB1	COMB	1413.04	14.00	2.11	-0.41	7.42	0.56
6084	1014	~702	COMB1	COMB	1461.35	8.05	-0.04	0.05	7.42	0.70
6084	1014	678	COMB1	COMB	-1409.76	-3.50	-0.41	-0.09	-7.75	-0.25
6084	1014	677	COMB1	COMB	-1464.62	-18.55	2.45	-0.59	-7.09	-0.46
6084	1014	~700	COMB2	COMB	1439.67	14.45	0.70	-0.46	5.37	0.57
6084	1014	~702	COMB2	COMB	1488.31	7.91	1.41	0.05	5.34	0.67
6084	1014	678	COMB2	COMB	-1436.19	-3.86	-2.26	-0.09	-5.69	-0.22
6084	1014	677	COMB2	COMB	-1491.79	-18.50	4.26	-0.70	-5.07	-0.38
6084	1014	~700	COMB3	COMB	1413.04	14.00	2.11	-0.41	7.42	0.56
6084	1014	~702	COMB3	COMB	1461.35	8.05	-0.04	0.05	7.42	0.70
6084	1014	678	COMB3	COMB	-1409.76	-3.50	-0.41	-0.09	-7.75	-0.25
6084	1014	677	COMB3	COMB	-1464.62	-18.55	2.45	-0.59	-7.09	-0.46
6084	1014	~700	COMB4	COMB	1439.67	14.45	0.70	-0.46	5.37	0.57
6084	1014	~702	COMB4	COMB	1488.31	7.91	1.41	0.05	5.34	0.67
6084	1014	678	COMB4	COMB	-1436.19	-3.86	-2.26	-0.09	-5.69	-0.22
6084	1014	677	COMB4	COMB	-1491.79	-18.50	4.26	-0.70	-5.07	-0.38
6084	1014	~700	COMB5	COMB	1161.43	9.48	8.23	-0.36	6.01	0.36
6084	1014	~702	COMB5	COMB	1197.42	6.24	-5.92	0.04	6.04	0.63
6084	1014	678	COMB5	COMB	-1160.15	-1.93	6.15	-0.06	-6.42	-0.24
6084	1014	677	COMB5	COMB	-1198.70	-13.79	-4.34	-0.38	-5.88	-0.56
6085	1015	653	COMB1	COMB	1412.59	-3.50	-1.95	-0.09	7.77	-0.26
6085	1015	652	COMB1	COMB	1345.91	-26.47	0.69	0.16	8.32	0.40
6085	1015	~703	COMB1	COMB	-1414.56	19.46	3.65	0.84	-6.39	-0.45
6085	1015	~704	COMB1	COMB	-1343.94	10.51	1.72	0.03	-6.40	-1.04
6085	1015	653	COMB2	COMB	1439.05	-3.86	-0.09	-0.09	5.71	-0.22
6085	1015	652	COMB2	COMB	1371.55	-26.63	-1.31	0.27	6.28	0.24
6085	1015	~703	COMB2	COMB	-1441.07	20.07	5.99	0.87	-4.28	-0.56
6085	1015	~704	COMB2	COMB	-1369.53	10.41	-0.47	0.04	-4.27	-0.96
6085	1015	653	COMB3	COMB	1412.59	-3.50	-1.95	-0.09	7.77	-0.26
6085	1015	652	COMB3	COMB	1345.91	-26.47	0.69	0.16	8.32	0.40
6085	1015	~703	COMB3	COMB	-1414.56	19.46	3.65	0.84	-6.39	-0.45
6085	1015	~704	COMB3	COMB	-1343.94	10.51	1.72	0.03	-6.40	-1.04
6085	1015	653	COMB4	COMB	1439.05	-3.86	-0.09	-0.09	5.71	-0.22
6085	1015	652	COMB4	COMB	1371.55	-26.63	-1.31	0.27	6.28	0.24
6085	1015	~703	COMB4	COMB	-1441.07	20.07	5.99	0.87	-4.28	-0.56
6085	1015	~704	COMB4	COMB	-1369.53	10.41	-0.47	0.04	-4.27	-0.96
6085	1015	653	COMB5	COMB	1088.79	-2.23	-0.92	-0.06	5.99	-0.16
6085	1015	652	COMB5	COMB	1044.82	-17.83	0.46	0.15	6.33	0.28
6085	1015	~703	COMB5	COMB	-1090.75	13.02	3.77	0.80	-4.90	-0.32
6085	1015	~704	COMB5	COMB	-1042.86	7.04	0.80	0.01	-4.91	-0.72
6085	1016	~704	COMB1	COMB	1343.94	-10.51	-1.72	-0.03	6.40	1.04

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6085	1016	~703	COMB1	COMB	1266.66	-27.09	2.85	0.99	6.46	-3.18
6085	1016	~705	COMB1	COMB	-1345.58	27.11	3.38	0.72	-5.94	-3.40
6085	1016	~706	COMB1	COMB	-1265.02	10.49	-0.40	0.06	-6.00	0.84
6085	1016	~704	COMB2	COMB	1369.53	-10.41	0.47	-0.04	4.27	0.96
6085	1016	~703	COMB2	COMB	1293.14	-26.60	0.77	0.97	4.30	-3.02
6085	1016	~705	COMB2	COMB	-1371.14	26.72	5.35	0.70	-3.84	-3.22
6085	1016	~706	COMB2	COMB	-1291.53	10.29	-2.49	0.05	-3.92	0.78
6085	1016	~704	COMB3	COMB	1343.94	-10.51	-1.72	-0.03	6.40	1.04
6085	1016	~703	COMB3	COMB	1266.66	-27.09	2.85	0.99	6.46	-3.18
6085	1016	~705	COMB3	COMB	-1345.58	27.11	3.38	0.72	-5.94	-3.40
6085	1016	~706	COMB3	COMB	-1265.02	10.49	-0.40	0.06	-6.00	0.84
6085	1016	~704	COMB4	COMB	1369.53	-10.41	0.47	-0.04	4.27	0.96
6085	1016	~703	COMB4	COMB	1293.14	-26.60	0.77	0.97	4.30	-3.02
6085	1016	~705	COMB4	COMB	-1371.14	26.72	5.35	0.70	-3.84	-3.22
6085	1016	~706	COMB4	COMB	-1291.53	10.29	-2.49	0.05	-3.92	0.78
6085	1016	~704	COMB5	COMB	1042.86	-7.04	-0.80	-0.01	4.91	0.72
6085	1016	~703	COMB5	COMB	992.15	-17.92	2.31	1.05	5.01	-2.13
6085	1016	~705	COMB5	COMB	-1044.46	17.98	4.43	0.86	-4.69	-2.29
6085	1016	~706	COMB5	COMB	-990.55	6.98	-1.82	0.05	-4.68	0.56
6085	1017	~706	COMB1	COMB	1265.02	-10.49	0.40	-0.06	6.00	-0.84
6085	1017	~705	COMB1	COMB	1200.41	-18.99	1.38	0.38	6.01	-0.80
6085	1017	685	COMB1	COMB	-1269.23	24.48	3.37	0.69	-5.47	0.47
6085	1017	686	COMB1	COMB	-1196.20	5.00	-1.03	0.11	-6.26	0.36
6085	1017	~706	COMB2	COMB	1291.53	-10.29	2.49	-0.05	3.92	-0.78
6085	1017	~705	COMB2	COMB	1226.36	-19.70	-0.62	0.44	3.97	-0.82
6085	1017	685	COMB2	COMB	-1296.11	24.42	5.94	0.86	-3.49	0.35
6085	1017	686	COMB2	COMB	-1221.78	5.57	-3.70	0.11	-4.22	0.32
6085	1017	~706	COMB3	COMB	1265.02	-10.49	0.40	-0.06	6.00	-0.84
6085	1017	~705	COMB3	COMB	1200.41	-18.99	1.38	0.38	6.01	-0.80
6085	1017	685	COMB3	COMB	-1269.23	24.48	3.37	0.69	-5.47	0.47
6085	1017	686	COMB3	COMB	-1196.20	5.00	-1.03	0.11	-6.26	0.36
6085	1017	~706	COMB4	COMB	1291.53	-10.29	2.49	-0.05	3.92	-0.78
6085	1017	~705	COMB4	COMB	1226.36	-19.70	-0.62	0.44	3.97	-0.82
6085	1017	685	COMB4	COMB	-1296.11	24.42	5.94	0.86	-3.49	0.35
6085	1017	686	COMB4	COMB	-1221.78	5.57	-3.70	0.11	-4.22	0.32
6085	1017	~706	COMB5	COMB	990.55	-6.98	1.82	-0.05	4.68	-0.56
6085	1017	~705	COMB5	COMB	948.20	-12.70	0.25	0.49	4.69	-0.53
6085	1017	685	COMB5	COMB	-994.24	16.20	4.41	0.56	-4.40	0.34
6085	1017	686	COMB5	COMB	-944.51	3.47	-2.37	0.08	-4.99	0.26
6086	1018	652	COMB1	COMB	3336.79	-76.21	-7.37	-0.09	15.47	-0.06
6086	1018	654	COMB1	COMB	3145.31	-166.16	19.67	5.49	10.89	-14.94
6086	1018	~707	COMB1	COMB	-3386.77	79.70	-2.84	7.15	-17.75	-5.02
6086	1018	~703	COMB1	COMB	-3095.32	162.67	0.02	-0.97	-16.14	9.64
6086	1018	652	COMB2	COMB	3399.47	-76.95	-5.58	-0.19	11.12	-0.16
6086	1018	654	COMB2	COMB	3208.91	-164.30	15.79	5.74	6.95	-13.36
6086	1018	~707	COMB2	COMB	-3450.78	78.75	1.55	7.48	-12.49	-4.18
6086	1018	~703	COMB2	COMB	-3157.60	162.49	-2.28	-0.97	-11.04	8.82
6086	1018	652	COMB3	COMB	3336.79	-76.21	-7.37	-0.09	15.47	-0.06
6086	1018	654	COMB3	COMB	3145.31	-166.16	19.67	5.49	10.89	-14.94
6086	1018	~707	COMB3	COMB	-3386.77	79.70	-2.84	7.15	-17.75	-5.02
6086	1018	~703	COMB3	COMB	-3095.32	162.67	0.02	-0.97	-16.14	9.64
6086	1018	652	COMB4	COMB	3399.47	-76.95	-5.58	-0.19	11.12	-0.16
6086	1018	654	COMB4	COMB	3208.91	-164.30	15.79	5.74	6.95	-13.36
6086	1018	~707	COMB4	COMB	-3450.78	78.75	1.55	7.48	-12.49	-4.18
6086	1018	~703	COMB4	COMB	-3157.60	162.49	-2.28	-0.97	-11.04	8.82
6086	1018	652	COMB5	COMB	2570.05	-47.44	-6.40	-0.10	11.26	-0.10
6086	1018	654	COMB5	COMB	2453.93	-108.49	18.77	6.22	7.34	-9.57
6086	1018	~707	COMB5	COMB	-2609.75	46.64	-1.11	7.14	-13.73	-2.94
6086	1018	~703	COMB5	COMB	-2414.24	109.29	-1.79	-0.89	-12.48	6.38
6086	1019	~703	COMB1	COMB	3243.22	-155.04	-6.51	-0.86	16.07	-6.01
6086	1019	~707	COMB1	COMB	2874.07	-225.47	1.18	8.53	17.55	6.18
6086	1019	~708	COMB1	COMB	-3270.32	219.98	19.65	8.18	-11.39	6.08
6086	1019	~705	COMB1	COMB	-2846.97	160.53	-4.83	-0.46	-12.20	-6.13
6086	1019	~703	COMB2	COMB	3305.53	-155.97	-4.48	-0.87	11.01	-5.24
6086	1019	~707	COMB2	COMB	2935.54	-228.11	-0.89	8.77	12.34	4.81
6086	1019	~708	COMB2	COMB	-3333.75	223.51	22.00	8.23	-6.11	4.47
6086	1019	~705	COMB2	COMB	-2907.31	160.56	-7.16	-0.47	-7.18	-5.59
6086	1019	~703	COMB3	COMB	3243.22	-155.04	-6.51	-0.86	16.07	-6.01
6086	1019	~707	COMB3	COMB	2874.07	-225.47	1.18	8.53	17.55	6.18
6086	1019	~708	COMB3	COMB	-3270.32	219.98	19.65	8.18	-11.39	6.08
6086	1019	~705	COMB3	COMB	-2846.97	160.53	-4.83	-0.46	-12.20	-6.13
6086	1019	~703	COMB4	COMB	3305.53	-155.97	-4.48	-0.87	11.01	-5.24
6086	1019	~707	COMB4	COMB	2935.54	-228.11	-0.89	8.77	12.34	4.81
6086	1019	~708	COMB4	COMB	-3333.75	223.51	22.00	8.23	-6.11	4.47
6086	1019	~705	COMB4	COMB	-2907.31	160.56	-7.16	-0.47	-7.18	-5.59
6086	1019	~703	COMB5	COMB	2512.83	-104.39	-4.28	-0.96	12.38	-3.93
6086	1019	~707	COMB5	COMB	2265.44	-156.43	1.94	7.76	13.59	3.87
6086	1019	~708	COMB5	COMB	-2536.24	152.10	16.93	7.39	-9.22	3.58
6086	1019	~705	COMB5	COMB	-2242.04	108.72	-5.11	-0.67	-9.70	-4.22

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6086	1020	~705	COMB1	COMB	2992.14	-168.64	0.08	-0.63	12.13	10.33
6086	1020	~708	COMB1	COMB	2686.50	-118.79	12.09	6.35	9.55	-5.72
6086	1020	687	COMB1	COMB	-2971.07	175.48	1.00	3.05	-15.55	-17.47
6086	1020	685	COMB1	COMB	-2707.58	111.95	-3.69	-0.77	-13.53	-1.15
6086	1020	~705	COMB2	COMB	3052.10	-167.57	2.42	-0.67	7.06	9.63
6086	1020	~708	COMB2	COMB	2745.17	-118.65	12.63	6.33	4.22	-5.29
6086	1020	687	COMB2	COMB	-3030.37	172.42	0.35	3.18	-12.07	-15.85
6086	1020	685	COMB2	COMB	-2766.89	113.79	-5.92	-0.96	-9.48	-0.70
6086	1020	~705	COMB3	COMB	2992.14	-168.64	0.08	-0.63	12.13	10.33
6086	1020	~708	COMB3	COMB	2686.50	-118.79	12.09	6.35	9.55	-5.72
6086	1020	687	COMB3	COMB	-2971.07	175.48	1.00	3.05	-15.55	-17.47
6086	1020	685	COMB3	COMB	-2707.58	111.95	-3.69	-0.77	-13.53	-1.15
6086	1020	~705	COMB4	COMB	3052.10	-167.57	2.42	-0.67	7.06	9.63
6086	1020	~708	COMB4	COMB	2745.17	-118.65	12.63	6.33	4.22	-5.29
6086	1020	687	COMB4	COMB	-3030.37	172.42	0.35	3.18	-12.07	-15.85
6086	1020	685	COMB4	COMB	-2766.89	113.79	-5.92	-0.96	-9.48	-0.70
6086	1020	~705	COMB5	COMB	2338.30	-114.01	0.43	-0.67	9.70	7.05
6086	1020	~708	COMB5	COMB	2134.97	-77.02	7.91	6.34	7.92	-3.68
6086	1020	687	COMB5	COMB	-2324.39	116.84	6.70	4.41	-11.01	-11.65
6086	1020	685	COMB5	COMB	-2148.88	74.19	-5.56	-0.63	-10.19	-0.75
6087	1021	654	COMB1	COMB	2658.12	-127.36	-23.59	-5.65	8.67	14.29
6087	1021	655	COMB1	COMB	1785.13	-307.07	31.16	18.13	14.71	22.35
6087	1021	~709	COMB1	COMB	-2428.32	170.71	-1.74	13.33	-14.12	3.48
6087	1021	~707	COMB1	COMB	-2014.92	263.72	1.38	-7.00	-13.21	-4.48
6087	1021	654	COMB2	COMB	2704.65	-127.54	-20.09	-5.92	5.93	13.15
6087	1021	655	COMB2	COMB	1839.65	-310.58	24.97	14.94	11.94	18.38
6087	1021	~709	COMB2	COMB	-2480.60	171.06	-0.60	13.66	-10.01	1.97
6087	1021	~707	COMB2	COMB	-2063.71	267.06	2.93	-7.56	-9.13	-3.18
6087	1021	654	COMB3	COMB	2658.12	-127.36	-23.59	-5.65	8.67	14.29
6087	1021	655	COMB3	COMB	1785.13	-307.07	31.16	18.13	14.71	22.35
6087	1021	~709	COMB3	COMB	-2428.32	170.71	-1.74	13.33	-14.12	3.48
6087	1021	~707	COMB3	COMB	-2014.92	263.72	1.38	-7.00	-13.21	-4.48
6087	1021	654	COMB4	COMB	2704.65	-127.54	-20.09	-5.92	5.93	13.15
6087	1021	655	COMB4	COMB	1839.65	-310.58	24.97	14.94	11.94	18.38
6087	1021	~709	COMB4	COMB	-2480.60	171.06	-0.60	13.66	-10.01	1.97
6087	1021	~707	COMB4	COMB	-2063.71	267.06	2.93	-7.56	-9.13	-3.18
6087	1021	654	COMB5	COMB	2035.23	-82.00	-16.71	-6.35	5.22	9.67
6087	1021	655	COMB5	COMB	1443.88	-208.12	26.96	18.17	9.33	14.04
6087	1021	~709	COMB5	COMB	-1872.00	110.03	0.17	12.27	-10.90	1.69
6087	1021	~707	COMB5	COMB	-1607.10	180.09	-3.21	-6.97	-10.27	-2.63
6087	1022	~707	COMB1	COMB	2527.62	-117.95	0.29	-8.67	13.40	3.31
6087	1022	~709	COMB1	COMB	2211.07	-112.35	-2.41	11.15	14.23	0.94
6087	1022	~710	COMB1	COMB	-2541.23	55.84	17.19	14.15	-12.52	2.20
6087	1022	~708	COMB1	COMB	-2197.47	174.46	-7.85	-8.50	-9.41	4.57
6087	1022	~707	COMB2	COMB	2578.95	-117.71	-3.59	-8.70	9.28	2.55
6087	1022	~709	COMB2	COMB	2257.56	-114.66	0.85	15.54	10.25	2.47
6087	1022	~710	COMB2	COMB	-2593.52	57.00	27.64	19.59	-8.16	4.04
6087	1022	~708	COMB2	COMB	-2242.99	175.37	-17.69	-8.32	-5.05	4.12
6087	1022	~707	COMB3	COMB	2527.62	-117.95	0.29	-8.67	13.40	3.31
6087	1022	~709	COMB3	COMB	2211.07	-112.35	-2.41	11.15	14.23	0.94
6087	1022	~710	COMB3	COMB	-2541.23	55.84	17.19	14.15	-12.52	2.20
6087	1022	~708	COMB3	COMB	-2197.47	174.46	-7.85	-8.50	-9.41	4.57
6087	1022	~707	COMB4	COMB	2578.95	-117.71	-3.59	-8.70	9.28	2.55
6087	1022	~709	COMB4	COMB	2257.56	-114.66	0.85	15.54	10.25	2.47
6087	1022	~710	COMB4	COMB	-2593.52	57.00	27.64	19.59	-8.16	4.04
6087	1022	~708	COMB4	COMB	-2242.99	175.37	-17.69	-8.32	-5.05	4.12
6087	1022	~707	COMB5	COMB	1951.41	-70.29	2.37	-7.93	10.40	1.70
6087	1022	~709	COMB5	COMB	1757.07	-70.94	-3.16	9.14	10.96	1.80
6087	1022	~710	COMB5	COMB	-1963.13	24.04	14.37	11.99	-9.53	2.99
6087	1022	~708	COMB5	COMB	-1745.36	117.20	-6.36	-7.67	-7.46	2.88
6087	1023	~708	COMB1	COMB	2781.29	-275.65	-23.89	-6.03	11.25	-4.93
6087	1023	~710	COMB1	COMB	2300.21	-257.05	-18.75	23.54	12.61	3.81
6087	1023	688	COMB1	COMB	-3090.65	327.54	86.16	31.81	20.81	27.47
6087	1023	687	COMB1	COMB	-1990.85	205.16	-36.31	-2.85	1.39	18.61
6087	1023	~708	COMB2	COMB	2831.58	-280.23	-16.94	-6.25	6.94	-3.30
6087	1023	~710	COMB2	COMB	2344.96	-259.91	-20.60	24.06	8.07	2.21
6087	1023	688	COMB2	COMB	-3135.15	333.30	79.93	25.71	22.57	22.02
6087	1023	687	COMB2	COMB	-2041.39	206.83	-35.18	-2.94	3.41	16.44
6087	1023	~708	COMB3	COMB	2781.29	-275.65	-23.89	-6.03	11.25	-4.93
6087	1023	~710	COMB3	COMB	2300.21	-257.05	-18.75	23.54	12.61	3.81
6087	1023	688	COMB3	COMB	-3090.65	327.54	86.16	31.81	20.81	27.47
6087	1023	687	COMB3	COMB	-1990.85	205.16	-36.31	-2.85	1.39	18.61
6087	1023	~708	COMB4	COMB	2831.58	-280.23	-16.94	-6.25	6.94	-3.30
6087	1023	~710	COMB4	COMB	2344.96	-259.91	-20.60	24.06	8.07	2.21
6087	1023	688	COMB4	COMB	-3135.15	333.30	79.93	25.71	22.57	22.02
6087	1023	687	COMB4	COMB	-2041.39	206.83	-35.18	-2.94	3.41	16.44
6087	1023	~708	COMB5	COMB	2146.63	-192.28	-18.47	-6.06	8.75	-2.79
6087	1023	~710	COMB5	COMB	1828.11	-176.91	-12.77	19.65	9.58	1.89
6087	1023	688	COMB5	COMB	-2371.38	231.82	64.78	25.90	15.02	16.75

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6087	1023	687	COMB5	COMB	-1603.36	137.37	-26.33	-4.25	1.36	12.02
6088	1024	655	COMB1	COMB	2000.30	170.95	54.44	-27.06	12.95	-22.41
6088	1024	656	COMB1	COMB	2487.93	-28.21	-42.88	0.90	8.29	-13.31
6088	1024	~711	COMB1	COMB	-2248.55	-129.35	-8.42	2.62	-14.29	6.30
6088	1024	~709	COMB1	COMB	-2239.68	-13.39	4.07	-16.45	-14.86	-2.72
6088	1024	655	COMB2	COMB	2048.30	166.85	63.50	-35.15	6.84	-25.95
6088	1024	656	COMB2	COMB	2536.73	-29.92	-47.41	4.15	2.66	-13.94
6088	1024	~711	COMB2	COMB	-2299.24	-126.14	-12.13	5.82	-10.65	7.62
6088	1024	~709	COMB2	COMB	-2285.79	-10.79	3.26	-20.80	-11.29	-4.27
6088	1024	655	COMB3	COMB	2000.30	170.95	54.44	-27.06	12.95	-22.41
6088	1024	656	COMB3	COMB	2487.93	-28.21	-42.88	0.90	8.29	-13.31
6088	1024	~711	COMB3	COMB	-2248.55	-129.35	-8.42	2.62	-14.29	6.30
6088	1024	~709	COMB3	COMB	-2239.68	-13.39	4.07	-16.45	-14.86	-2.72
6088	1024	655	COMB4	COMB	2048.30	166.85	63.50	-35.15	6.84	-25.95
6088	1024	656	COMB4	COMB	2536.73	-29.92	-47.41	4.15	2.66	-13.94
6088	1024	~711	COMB4	COMB	-2299.24	-126.14	-12.13	5.82	-10.65	7.62
6088	1024	~709	COMB4	COMB	-2285.79	-10.79	3.26	-20.80	-11.29	-4.27
6088	1024	655	COMB5	COMB	1551.07	147.19	27.53	-15.77	10.11	-18.53
6088	1024	656	COMB5	COMB	1965.22	-5.03	-18.45	4.65	5.87	-9.70
6088	1024	~711	COMB5	COMB	-1735.38	-116.44	-2.70	5.28	-10.61	5.61
6088	1024	~709	COMB5	COMB	-1780.90	-25.72	0.82	-12.18	-10.82	-3.13
6088	1025	~709	COMB1	COMB	2456.93	-44.98	0.07	-8.03	14.75	-1.70
6088	1025	~711	COMB1	COMB	2338.01	-54.94	-1.80	6.17	14.01	-1.30
6088	1025	~712	COMB1	COMB	-2465.23	-19.06	-1.80	6.54	-10.04	-1.74
6088	1025	~710	COMB1	COMB	-2329.72	118.97	10.74	-9.93	-13.40	-2.15
6088	1025	~709	COMB2	COMB	2508.83	-45.60	-3.50	-8.41	11.05	-0.17
6088	1025	~711	COMB2	COMB	2385.06	-56.77	2.32	10.35	10.33	-2.22
6088	1025	~712	COMB2	COMB	-2517.55	-19.45	6.23	11.30	-6.54	-2.58
6088	1025	~710	COMB2	COMB	-2376.33	121.82	2.17	-9.64	-10.06	-0.52
6088	1025	~709	COMB3	COMB	2456.93	-44.98	0.07	-8.03	14.75	-1.70
6088	1025	~711	COMB3	COMB	2338.01	-54.94	-1.80	6.17	14.01	-1.30
6088	1025	~712	COMB3	COMB	-2465.23	-19.06	-1.80	6.54	-10.04	-1.74
6088	1025	~710	COMB3	COMB	-2329.72	118.97	10.74	-9.93	-13.40	-2.15
6088	1025	~709	COMB4	COMB	2508.83	-45.60	-3.50	-8.41	11.05	-0.17
6088	1025	~711	COMB4	COMB	2385.06	-56.77	2.32	10.35	10.33	-2.22
6088	1025	~712	COMB4	COMB	-2517.55	-19.45	6.23	11.30	-6.54	-2.58
6088	1025	~710	COMB4	COMB	-2376.33	121.82	2.17	-9.64	-10.06	-0.52
6088	1025	~709	COMB5	COMB	1895.83	-13.37	2.18	-9.23	10.76	-0.35
6088	1025	~711	COMB5	COMB	1861.29	-21.73	-1.83	7.16	10.50	-1.60
6088	1025	~712	COMB5	COMB	-1903.15	-35.57	-0.54	7.82	-7.89	-1.90
6088	1025	~710	COMB5	COMB	-1853.98	70.67	7.41	-10.10	-10.12	-0.64
6088	1026	~710	COMB1	COMB	2570.73	82.24	-9.18	-27.76	13.31	-3.86
6088	1026	~712	COMB1	COMB	2584.65	96.30	-37.81	2.97	11.59	7.88
6088	1026	689	COMB1	COMB	-2285.57	-32.24	-58.08	-0.92	1.78	-16.05
6088	1026	688	COMB1	COMB	-2869.81	-146.30	112.28	-46.74	23.72	-27.91
6088	1026	~710	COMB2	COMB	2624.88	81.08	-9.21	-34.01	10.14	-5.74
6088	1026	~712	COMB2	COMB	2636.36	93.30	-46.55	7.68	8.13	9.48
6088	1026	689	COMB2	COMB	-2332.98	-32.16	-64.19	4.18	9.16	-17.78
6088	1026	688	COMB2	COMB	-2928.26	-142.22	127.16	-61.11	31.70	-33.17
6088	1026	~710	COMB3	COMB	2570.73	82.24	-9.18	-27.76	13.31	-3.86
6088	1026	~712	COMB3	COMB	2584.65	96.30	-37.81	2.97	11.59	7.88
6088	1026	689	COMB3	COMB	-2285.57	-32.24	-58.08	-0.92	1.78	-16.05
6088	1026	688	COMB3	COMB	-2869.81	-146.30	112.28	-46.74	23.72	-27.91
6088	1026	~710	COMB4	COMB	2624.88	81.08	-9.21	-34.01	10.14	-5.74
6088	1026	~712	COMB4	COMB	2636.36	93.30	-46.55	7.68	8.13	9.48
6088	1026	689	COMB4	COMB	-2332.98	-32.16	-64.19	4.18	9.16	-17.78
6088	1026	688	COMB4	COMB	-2928.26	-142.22	127.16	-61.11	31.70	-33.17
6088	1026	~710	COMB5	COMB	1988.99	82.20	-9.01	-21.55	10.07	-4.24
6088	1026	~712	COMB5	COMB	2051.58	84.60	-25.97	6.46	8.91	6.83
6088	1026	689	COMB5	COMB	-1776.71	-50.15	-31.96	4.44	2.39	-12.70
6088	1026	688	COMB5	COMB	-2263.86	-116.65	74.14	-34.16	17.05	-23.89
6089	1027	656	COMB1	COMB	2255.34	39.03	29.35	-0.80	8.83	13.00
6089	1027	657	COMB1	COMB	2118.04	-91.81	-25.34	-8.46	13.66	7.08
6089	1027	~713	COMB1	COMB	-2223.79	-62.71	0.88	-4.81	-11.31	-6.36
6089	1027	~711	COMB1	COMB	-2149.59	115.49	1.27	-3.05	-12.12	-0.53
6089	1027	656	COMB2	COMB	2297.03	39.79	32.88	-4.08	4.64	14.01
6089	1027	657	COMB2	COMB	2157.86	-92.55	-27.42	-5.77	9.78	7.14
6089	1027	~713	COMB2	COMB	-2265.19	-62.84	1.12	-1.98	-7.95	-6.87
6089	1027	~711	COMB2	COMB	-2189.69	115.59	-0.41	-6.45	-8.83	-0.10
6089	1027	656	COMB3	COMB	2255.34	39.03	29.35	-0.80	8.83	13.00
6089	1027	657	COMB3	COMB	2118.04	-91.81	-25.34	-8.46	13.66	7.08
6089	1027	~713	COMB3	COMB	-2223.79	-62.71	0.88	-4.81	-11.31	-6.36
6089	1027	~711	COMB3	COMB	-2149.59	115.49	1.27	-3.05	-12.12	-0.53
6089	1027	656	COMB4	COMB	2297.03	39.79	32.88	-4.08	4.64	14.01
6089	1027	657	COMB4	COMB	2157.86	-92.55	-27.42	-5.77	9.78	7.14
6089	1027	~713	COMB4	COMB	-2265.19	-62.84	1.12	-1.98	-7.95	-6.87
6089	1027	~711	COMB4	COMB	-2189.69	115.59	-0.41	-6.45	-8.83	-0.10
6089	1027	656	COMB5	COMB	1718.50	50.86	19.21	-4.59	5.15	10.04
6089	1027	657	COMB5	COMB	1683.86	-48.32	-11.39	-0.81	8.08	4.96

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6089	1027	~713	COMB5	COMB	-1695.58	-67.95	-1.41	0.99	-8.69	-5.10
6089	1027	~711	COMB5	COMB	-1706.79	65.40	-0.25	-5.46	-9.25	-0.09
6089	1028	~711	COMB1	COMB	2060.13	68.81	8.95	-5.74	12.39	-4.47
6089	1028	~713	COMB1	COMB	2064.84	-78.88	-14.33	-2.84	11.16	-1.74
6089	1028	~714	COMB1	COMB	-2057.72	31.99	-11.35	-3.36	-7.43	-2.76
6089	1028	~712	COMB1	COMB	-2067.26	-21.92	22.88	-5.94	-7.70	-5.49
6089	1028	~711	COMB2	COMB	2103.88	67.32	10.23	-9.71	9.15	-5.30
6089	1028	~713	COMB2	COMB	2106.22	-79.70	-15.59	0.13	7.68	-1.33
6089	1028	~714	COMB2	COMB	-2100.86	32.22	-13.96	-0.28	-3.94	-2.52
6089	1028	~712	COMB2	COMB	-2109.23	-19.83	25.48	-10.43	-4.48	-6.51
6089	1028	~711	COMB3	COMB	2060.13	68.81	8.95	-5.74	12.39	-4.47
6089	1028	~713	COMB3	COMB	2064.84	-78.88	-14.33	-2.84	11.16	-1.74
6089	1028	~714	COMB3	COMB	-2057.72	31.99	-11.35	-3.36	-7.43	-2.76
6089	1028	~712	COMB3	COMB	-2067.26	-21.92	22.88	-5.94	-7.70	-5.49
6089	1028	~711	COMB4	COMB	2103.88	67.32	10.23	-9.71	9.15	-5.30
6089	1028	~713	COMB4	COMB	2106.22	-79.70	-15.59	0.13	7.68	-1.33
6089	1028	~714	COMB4	COMB	-2100.86	32.22	-13.96	-0.28	-3.94	-2.52
6089	1028	~712	COMB4	COMB	-2109.23	-19.83	25.48	-10.43	-4.48	-6.51
6089	1028	~711	COMB5	COMB	1580.88	72.77	4.77	-6.99	9.36	-3.93
6089	1028	~713	COMB5	COMB	1654.71	-36.53	-7.48	1.72	8.63	-0.55
6089	1028	~714	COMB5	COMB	-1579.70	-2.43	-7.73	1.37	-6.09	-1.34
6089	1028	~712	COMB5	COMB	-1655.89	-33.81	16.60	-7.47	-6.15	-4.73
6089	1029	~712	COMB1	COMB	1947.84	-55.33	16.72	-3.58	6.15	-0.64
6089	1029	~714	COMB1	COMB	1880.81	-4.49	-3.97	-5.52	7.60	-7.95
6089	1029	690	COMB1	COMB	-2003.97	27.40	-17.93	-7.23	-11.19	9.09
6089	1029	689	COMB1	COMB	-1824.68	32.42	11.35	0.79	-12.19	16.50
6089	1029	~712	COMB2	COMB	1990.43	-54.02	14.84	-8.55	2.90	-0.39
6089	1029	~714	COMB2	COMB	1926.67	-2.81	-5.11	-2.31	4.29	-8.40
6089	1029	690	COMB2	COMB	-2047.44	27.31	-22.54	-3.99	-6.79	9.56
6089	1029	689	COMB2	COMB	-1869.66	29.52	18.97	-4.26	-7.02	17.71
6089	1029	~712	COMB3	COMB	1947.84	-55.33	16.72	-3.58	6.15	-0.64
6089	1029	~714	COMB3	COMB	1880.81	-4.49	-3.97	-5.52	7.60	-7.95
6089	1029	690	COMB3	COMB	-2003.97	27.40	-17.93	-7.23	-11.19	9.09
6089	1029	689	COMB3	COMB	-1824.68	32.42	11.35	0.79	-12.19	16.50
6089	1029	~712	COMB4	COMB	1990.43	-54.02	14.84	-8.55	2.90	-0.39
6089	1029	~714	COMB4	COMB	1926.67	-2.81	-5.11	-2.31	4.29	-8.40
6089	1029	690	COMB4	COMB	-2047.44	27.31	-22.54	-3.99	-6.79	9.56
6089	1029	689	COMB4	COMB	-1869.66	29.52	18.97	-4.26	-7.02	17.71
6089	1029	~712	COMB5	COMB	1507.46	-15.22	9.91	-6.80	5.13	-0.19
6089	1029	~714	COMB5	COMB	1528.67	15.00	-4.94	0.48	6.19	-6.06
6089	1029	690	COMB5	COMB	-1549.48	-6.01	-9.34	0.02	-6.22	6.50
6089	1029	689	COMB5	COMB	-1486.65	6.23	10.53	-4.50	-6.99	12.47
6090	1030	657	COMB1	COMB	2282.68	-1.16	-6.31	8.46	14.90	-7.44
6090	1030	658	COMB1	COMB	2119.01	-139.02	6.83	-8.03	11.56	-12.08
6090	1030	~715	COMB1	COMB	-2323.02	-20.94	-4.92	-6.00	-12.53	1.09
6090	1030	~713	COMB1	COMB	-2078.67	161.12	10.56	4.85	-11.38	5.66
6090	1030	657	COMB2	COMB	2326.43	-1.81	-4.61	5.78	11.44	-7.75
6090	1030	658	COMB2	COMB	2161.05	-139.30	4.66	-5.93	8.33	-11.68
6090	1030	~715	COMB2	COMB	-2366.64	-20.83	-4.68	-3.82	-8.93	1.43
6090	1030	~713	COMB2	COMB	-2120.84	161.94	10.80	2.05	-7.82	5.29
6090	1030	657	COMB3	COMB	2282.68	-1.16	-6.31	8.46	14.90	-7.44
6090	1030	658	COMB3	COMB	2119.01	-139.02	6.83	-8.03	11.56	-12.08
6090	1030	~715	COMB3	COMB	-2323.02	-20.94	-4.92	-6.00	-12.53	1.09
6090	1030	~713	COMB3	COMB	-2078.67	161.12	10.56	4.85	-11.38	5.66
6090	1030	657	COMB4	COMB	2326.43	-1.81	-4.61	5.78	11.44	-7.75
6090	1030	658	COMB4	COMB	2161.05	-139.30	4.66	-5.93	8.33	-11.68
6090	1030	~715	COMB4	COMB	-2366.64	-20.83	-4.68	-3.82	-8.93	1.43
6090	1030	~713	COMB4	COMB	-2120.84	161.94	10.80	2.05	-7.82	5.29
6090	1030	657	COMB5	COMB	1737.42	21.58	-0.87	0.82	8.67	-5.27
6090	1030	658	COMB5	COMB	1692.39	-75.07	7.41	-0.85	6.41	-7.36
6090	1030	~715	COMB5	COMB	-1765.08	-38.87	-6.30	-0.25	-9.67	1.25
6090	1030	~713	COMB5	COMB	-1664.73	92.36	5.92	-0.95	-8.86	3.31
6090	1031	~713	COMB1	COMB	2237.62	-19.52	2.89	2.80	11.53	2.44
6090	1031	~715	COMB1	COMB	1917.88	-174.38	-7.91	-3.95	12.62	3.46
6090	1031	~716	COMB1	COMB	-2251.96	116.86	7.73	-4.22	-8.16	4.86
6090	1031	~714	COMB1	COMB	-1903.53	77.05	3.45	3.34	-7.93	3.84
6090	1031	~713	COMB2	COMB	2279.82	-19.40	3.68	-0.20	8.09	2.90
6090	1031	~715	COMB2	COMB	1960.29	-174.16	-8.95	-2.00	8.99	3.04
6090	1031	~716	COMB2	COMB	-2293.78	118.10	4.76	-2.57	-4.39	4.38
6090	1031	~714	COMB2	COMB	-1946.33	75.45	6.67	0.26	-4.38	4.26
6090	1031	~713	COMB3	COMB	2237.62	-19.52	2.89	2.80	11.53	2.44
6090	1031	~715	COMB3	COMB	1917.88	-174.38	-7.91	-3.95	12.62	3.46
6090	1031	~716	COMB3	COMB	-2251.96	116.86	7.73	-4.22	-8.16	4.86
6090	1031	~714	COMB3	COMB	-1903.53	77.05	3.45	3.34	-7.93	3.84
6090	1031	~713	COMB4	COMB	2279.82	-19.40	3.68	-0.20	8.09	2.90
6090	1031	~715	COMB4	COMB	1960.29	-174.16	-8.95	-2.00	8.99	3.04
6090	1031	~716	COMB4	COMB	-2293.78	118.10	4.76	-2.57	-4.39	4.38
6090	1031	~714	COMB4	COMB	-1946.33	75.45	6.67	0.26	-4.38	4.26
6090	1031	~713	COMB5	COMB	1705.59	12.11	2.97	-1.76	8.93	2.33

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6090	1031	~715	COMB5	COMB	1557.54	-101.61	-5.44	0.16	9.61	1.67
6090	1031	~716	COMB5	COMB	-1716.42	55.89	3.09	-0.40	-6.55	2.48
6090	1031	~714	COMB5	COMB	-1546.71	33.60	5.55	-1.37	-6.46	3.16
6090	1032	~714	COMB1	COMB	2080.44	-104.55	11.88	5.54	7.76	6.86
6090	1032	~716	COMB1	COMB	1789.22	-69.82	4.57	-6.69	6.90	0.87
6090	1032	691	COMB1	COMB	-2042.99	76.82	-8.87	-10.67	-15.39	-14.84
6090	1032	690	COMB1	COMB	-1826.67	97.55	-1.41	7.22	-12.58	-8.78
6090	1032	~714	COMB2	COMB	2120.52	-104.86	12.40	2.33	4.03	6.67
6090	1032	~716	COMB2	COMB	1831.67	-67.78	5.54	-5.24	3.16	1.13
6090	1032	691	COMB2	COMB	-2083.26	76.33	-15.50	-9.17	-12.72	-14.45
6090	1032	690	COMB2	COMB	-1868.93	96.31	3.72	3.97	-9.27	-8.86
6090	1032	~714	COMB3	COMB	2080.44	-104.55	11.88	5.54	7.76	6.86
6090	1032	~716	COMB3	COMB	1789.22	-69.82	4.57	-6.69	6.90	0.87
6090	1032	691	COMB3	COMB	-2042.99	76.82	-8.87	-10.67	-15.39	-14.84
6090	1032	690	COMB3	COMB	-1826.67	97.55	-1.41	7.22	-12.58	-8.78
6090	1032	~714	COMB4	COMB	2120.52	-104.86	12.40	2.33	4.03	6.67
6090	1032	~716	COMB4	COMB	1831.67	-67.78	5.54	-5.24	3.16	1.13
6090	1032	691	COMB4	COMB	-2083.26	76.33	-15.50	-9.17	-12.72	-14.45
6090	1032	690	COMB4	COMB	-1868.93	96.31	3.72	3.97	-9.27	-8.86
6090	1032	~714	COMB5	COMB	1597.74	-46.17	7.12	-0.48	6.35	4.24
6090	1032	~716	COMB5	COMB	1469.19	-29.14	0.82	-1.77	5.84	0.94
6090	1032	691	COMB5	COMB	-1573.33	25.44	-7.36	-3.70	-9.66	-9.38
6090	1032	690	COMB5	COMB	-1493.61	49.87	5.57	-0.03	-7.38	-6.06
6091	1033	658	COMB1	COMB	2690.83	-67.17	-20.88	7.90	14.48	12.35
6091	1033	659	COMB1	COMB	1950.15	-289.87	20.42	1.07	20.76	19.33
6091	1033	~717	COMB1	COMB	-2477.94	104.74	-0.01	-2.89	-16.00	1.95
6091	1033	~715	COMB1	COMB	-2163.04	252.31	7.68	6.15	-15.19	-4.95
6091	1033	658	COMB2	COMB	2739.46	-67.62	-18.63	5.78	11.15	12.29
6091	1033	659	COMB2	COMB	1999.71	-291.02	16.00	0.23	17.69	17.85
6091	1033	~717	COMB2	COMB	-2527.44	105.54	-1.32	-1.80	-11.72	1.20
6091	1033	~715	COMB2	COMB	-2211.73	253.10	11.17	3.85	-10.90	-4.29
6091	1033	658	COMB3	COMB	2690.83	-67.17	-20.88	7.90	14.48	12.35
6091	1033	659	COMB3	COMB	1950.15	-289.87	20.42	1.07	20.76	19.33
6091	1033	~717	COMB3	COMB	-2477.94	104.74	-0.01	-2.89	-16.00	1.95
6091	1033	~715	COMB3	COMB	-2163.04	252.31	7.68	6.15	-15.19	-4.95
6091	1033	658	COMB4	COMB	2739.46	-67.62	-18.63	5.78	11.15	12.29
6091	1033	659	COMB4	COMB	1999.71	-291.02	16.00	0.23	17.69	17.85
6091	1033	~717	COMB4	COMB	-2527.44	105.54	-1.32	-1.80	-11.72	1.20
6091	1033	~715	COMB4	COMB	-2211.73	253.10	11.17	3.85	-10.90	-4.29
6091	1033	658	COMB5	COMB	2050.63	-21.09	-6.50	0.73	8.87	8.24
6091	1033	659	COMB5	COMB	1622.43	-171.96	10.73	3.93	13.97	10.51
6091	1033	~717	COMB5	COMB	-1909.19	44.04	-1.07	-0.63	-11.98	0.01
6091	1033	~715	COMB5	COMB	-1763.88	149.00	4.06	0.38	-11.48	-2.24
6091	1034	~715	COMB1	COMB	2568.18	-56.99	5.14	3.80	15.10	0.41
6091	1034	~717	COMB1	COMB	2348.01	-105.34	-7.26	-4.91	16.06	1.69
6091	1034	~718	COMB1	COMB	-2577.25	1.70	11.31	-2.55	-14.30	2.22
6091	1034	~716	COMB1	COMB	-2338.93	160.63	-1.98	3.97	-11.16	0.92
6091	1034	~715	COMB2	COMB	2618.08	-58.11	2.45	1.97	10.84	-0.17
6091	1034	~717	COMB2	COMB	2396.84	-104.62	-5.25	-1.41	11.87	2.49
6091	1034	~718	COMB2	COMB	-2627.34	3.31	15.41	1.71	-9.70	3.06
6091	1034	~716	COMB2	COMB	-2387.58	159.42	-5.40	2.49	-6.63	0.38
6091	1034	~715	COMB3	COMB	2568.18	-56.99	5.14	3.80	15.10	0.41
6091	1034	~717	COMB3	COMB	2348.01	-105.34	-7.26	-4.91	16.06	1.69
6091	1034	~718	COMB3	COMB	-2577.25	1.70	11.31	-2.55	-14.30	2.22
6091	1034	~716	COMB3	COMB	-2338.93	160.63	-1.98	3.97	-11.16	0.92
6091	1034	~715	COMB4	COMB	2618.08	-58.11	2.45	1.97	10.84	-0.17
6091	1034	~717	COMB4	COMB	2396.84	-104.62	-5.25	-1.41	11.87	2.49
6091	1034	~718	COMB4	COMB	-2627.34	3.31	15.41	1.71	-9.70	3.06
6091	1034	~716	COMB4	COMB	-2387.58	159.42	-5.40	2.49	-6.63	0.38
6091	1034	~715	COMB5	COMB	1971.42	-8.52	7.68	-0.29	11.54	-0.68
6091	1034	~717	COMB5	COMB	1891.26	-50.83	-8.43	-3.04	11.96	2.54
6091	1034	~718	COMB5	COMB	-1978.96	-29.27	6.75	-0.78	-10.46	3.06
6091	1034	~716	COMB5	COMB	-1883.72	88.63	1.21	0.26	-8.71	-0.18
6091	1035	~716	COMB1	COMB	2801.68	-207.68	-10.32	6.93	12.42	-6.65
6091	1035	~718	COMB1	COMB	2433.45	-228.52	-17.32	5.71	14.22	2.01
6091	1035	692	COMB1	COMB	-3075.09	253.37	71.59	13.44	11.30	23.06
6091	1035	691	COMB1	COMB	-2160.03	182.82	-36.74	10.82	-6.82	14.33
6091	1035	~716	COMB2	COMB	2849.69	-209.75	-4.90	5.32	7.87	-5.88
6091	1035	~718	COMB2	COMB	2482.64	-226.50	-17.22	5.75	9.50	1.10
6091	1035	692	COMB2	COMB	-3119.34	256.33	59.72	7.90	12.97	20.45
6091	1035	691	COMB2	COMB	-2212.98	179.93	-30.39	9.37	-4.71	13.42
6091	1035	~716	COMB3	COMB	2801.68	-207.68	-10.32	6.93	12.42	-6.65
6091	1035	~718	COMB3	COMB	2433.45	-228.52	-17.32	5.71	14.22	2.01
6091	1035	692	COMB3	COMB	-3075.09	253.37	71.59	13.44	11.30	23.06
6091	1035	691	COMB3	COMB	-2160.03	182.82	-36.74	10.82	-6.82	14.33
6091	1035	~716	COMB4	COMB	2849.69	-209.75	-4.90	5.32	7.87	-5.88
6091	1035	~718	COMB4	COMB	2482.64	-226.50	-17.22	5.75	9.50	1.10
6091	1035	692	COMB4	COMB	-3119.34	256.33	59.72	7.90	12.97	20.45
6091	1035	691	COMB4	COMB	-2212.98	179.93	-30.39	9.37	-4.71	13.42

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6091	1035	~716	COMB5	COMB	2130.95	-115.38	-5.11	1.91	9.43	-3.25
6091	1035	~718	COMB5	COMB	1949.77	-134.16	-11.96	3.78	10.43	-0.12
6091	1035	692	COMB5	COMB	-2313.36	149.60	38.44	7.11	5.88	11.34
6091	1035	691	COMB5	COMB	-1767.36	99.94	-14.15	3.85	-5.14	8.22
6092	1036	659	COMB1	COMB	2078.93	205.96	40.62	-7.35	19.46	-22.03
6092	1036	660	COMB1	COMB	2592.69	-28.29	-37.19	-13.17	14.04	-12.61
6092	1036	~719	COMB1	COMB	-2306.39	-167.89	-2.29	-11.64	-16.49	6.23
6092	1036	~717	COMB1	COMB	-2365.23	-9.79	6.07	0.79	-16.83	-3.09
6092	1036	659	COMB2	COMB	2124.55	205.59	43.94	-12.60	14.70	-23.68
6092	1036	660	COMB2	COMB	2643.08	-27.91	-38.94	-10.49	9.32	-12.83
6092	1036	~719	COMB2	COMB	-2354.00	-167.28	-5.36	-9.12	-12.55	6.87
6092	1036	~717	COMB2	COMB	-2413.63	-10.40	7.57	-2.67	-12.86	-3.87
6092	1036	659	COMB3	COMB	2078.93	205.96	40.62	-7.35	19.46	-22.03
6092	1036	660	COMB3	COMB	2592.69	-28.29	-37.19	-13.17	14.04	-12.61
6092	1036	~719	COMB3	COMB	-2306.39	-167.89	-2.29	-11.64	-16.49	6.23
6092	1036	~717	COMB3	COMB	-2365.23	-9.79	6.07	0.79	-16.83	-3.09
6092	1036	659	COMB4	COMB	2124.55	205.59	43.94	-12.60	14.70	-23.68
6092	1036	660	COMB4	COMB	2643.08	-27.91	-38.94	-10.49	9.32	-12.83
6092	1036	~719	COMB4	COMB	-2354.00	-167.28	-5.36	-9.12	-12.55	6.87
6092	1036	~717	COMB4	COMB	-2413.63	-10.40	7.57	-2.67	-12.86	-3.87
6092	1036	659	COMB5	COMB	1632.81	172.63	15.16	0.38	15.75	-17.73
6092	1036	660	COMB5	COMB	2064.44	1.93	-14.21	-6.77	10.90	-8.72
6092	1036	~719	COMB5	COMB	-1791.98	-145.18	1.99	-6.46	-12.06	5.42
6092	1036	~717	COMB5	COMB	-1905.27	-29.38	4.28	1.33	-11.94	-3.50
6092	1037	~717	COMB1	COMB	2495.16	10.39	1.20	7.00	16.77	-0.55
6092	1037	~719	COMB1	COMB	2455.98	-46.38	-2.90	-8.65	16.39	-1.49
6092	1037	~720	COMB1	COMB	-2499.42	-66.29	-0.38	-8.54	-12.62	-1.57
6092	1037	~718	COMB1	COMB	-2451.73	102.28	9.29	5.17	-15.25	-0.62
6092	1037	~717	COMB2	COMB	2544.23	9.48	-1.00	5.88	12.70	0.19
6092	1037	~719	COMB2	COMB	2505.31	-44.61	-0.18	-5.65	12.45	-1.99
6092	1037	~720	COMB2	COMB	-2548.67	-65.62	3.60	-5.23	-8.87	-1.91
6092	1037	~718	COMB2	COMB	-2500.88	100.75	4.79	4.86	-11.52	0.29
6092	1037	~717	COMB3	COMB	2495.16	10.39	1.20	7.00	16.77	-0.55
6092	1037	~719	COMB3	COMB	2455.98	-46.38	-2.90	-8.65	16.39	-1.49
6092	1037	~720	COMB3	COMB	-2499.42	-66.29	-0.38	-8.54	-12.62	-1.57
6092	1037	~718	COMB3	COMB	-2451.73	102.28	9.29	5.17	-15.25	-0.62
6092	1037	~717	COMB4	COMB	2544.23	9.48	-1.00	5.88	12.70	0.19
6092	1037	~719	COMB4	COMB	2505.31	-44.61	-0.18	-5.65	12.45	-1.99
6092	1037	~720	COMB4	COMB	-2548.67	-65.62	3.60	-5.23	-8.87	-1.91
6092	1037	~718	COMB4	COMB	-2500.88	100.75	4.79	4.86	-11.52	0.29
6092	1037	~717	COMB5	COMB	1923.19	36.17	5.22	2.33	11.96	0.95
6092	1037	~719	COMB5	COMB	1969.93	-6.94	-4.47	-5.31	12.13	-1.98
6092	1037	~720	COMB5	COMB	-1927.42	-75.43	-0.15	-5.01	-9.88	-1.88
6092	1037	~718	COMB5	COMB	-1965.71	46.20	6.62	1.99	-11.35	1.07
6092	1038	~718	COMB1	COMB	2595.53	124.54	-3.29	-8.33	15.33	-3.61
6092	1038	~720	COMB1	COMB	2680.77	92.46	-30.38	-11.72	13.93	7.90
6092	1038	693	COMB1	COMB	-2330.72	-81.15	-45.51	-15.27	-5.64	-15.71
6092	1038	692	COMB1	COMB	-2945.59	-135.85	86.39	-22.57	13.50	-27.34
6092	1038	~718	COMB2	COMB	2645.58	122.45	-2.99	-12.32	11.72	-4.45
6092	1038	~720	COMB2	COMB	2732.18	93.92	-34.97	-8.52	10.18	8.73
6092	1038	693	COMB2	COMB	-2378.01	-79.38	-49.76	-11.89	0.03	-16.66
6092	1038	692	COMB2	COMB	-2999.76	-137.00	94.93	-31.60	19.48	-30.01
6092	1038	~718	COMB3	COMB	2595.53	124.54	-3.29	-8.33	15.33	-3.61
6092	1038	~720	COMB3	COMB	2680.77	92.46	-30.38	-11.72	13.93	7.90
6092	1038	693	COMB3	COMB	-2330.72	-81.15	-45.51	-15.27	-5.64	-15.71
6092	1038	692	COMB3	COMB	-2945.59	-135.85	86.39	-22.57	13.50	-27.34
6092	1038	~718	COMB4	COMB	2645.58	122.45	-2.99	-12.32	11.72	-4.45
6092	1038	~720	COMB4	COMB	2732.18	93.92	-34.97	-8.52	10.18	8.73
6092	1038	693	COMB4	COMB	-2378.01	-79.38	-49.76	-11.89	0.03	-16.66
6092	1038	692	COMB4	COMB	-2999.76	-137.00	94.93	-31.60	19.48	-30.01
6092	1038	~718	COMB5	COMB	1994.90	117.24	-1.41	-4.99	11.38	-4.01
6092	1038	~720	COMB5	COMB	2126.59	81.01	-19.87	-6.16	10.64	6.71
6092	1038	693	COMB5	COMB	-1810.85	-92.50	-20.76	-7.96	-4.53	-12.15
6092	1038	692	COMB5	COMB	-2310.64	-105.74	49.25	-13.10	7.30	-23.01
6093	1039	660	COMB1	COMB	2271.93	79.09	22.78	13.28	12.56	12.57
6093	1039	661	COMB1	COMB	2205.22	-87.80	-21.28	-19.86	16.72	6.92
6093	1039	~721	COMB1	COMB	-2240.28	-100.32	5.66	-16.34	-13.44	-5.97
6093	1039	~719	COMB1	COMB	-2236.87	109.02	-1.00	11.29	-14.26	-0.40
6093	1039	660	COMB2	COMB	2312.54	79.96	24.38	10.58	8.72	13.07
6093	1039	661	COMB2	COMB	2247.70	-86.76	-22.12	-17.63	13.07	6.94
6093	1039	~721	COMB2	COMB	-2280.57	-100.63	5.12	-14.08	-10.06	-6.20
6093	1039	~719	COMB2	COMB	-2279.67	107.43	-1.23	8.64	-10.91	-0.15
6093	1039	660	COMB3	COMB	2271.93	79.09	22.78	13.28	12.56	12.57
6093	1039	661	COMB3	COMB	2205.22	-87.80	-21.28	-19.86	16.72	6.92
6093	1039	~721	COMB3	COMB	-2240.28	-100.32	5.66	-16.34	-13.44	-5.97
6093	1039	~719	COMB3	COMB	-2236.87	109.02	-1.00	11.29	-14.26	-0.40
6093	1039	660	COMB4	COMB	2312.54	79.96	24.38	10.58	8.72	13.07
6093	1039	661	COMB4	COMB	2247.70	-86.76	-22.12	-17.63	13.07	6.94
6093	1039	~721	COMB4	COMB	-2280.57	-100.63	5.12	-14.08	-10.06	-6.20

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6093	1039	~719	COMB4	COMB	-2279.67	107.43	-1.23	8.64	-10.91	-0.15
6093	1039	660	COMB5	COMB	1732.80	81.59	14.65	6.82	8.42	9.39
6093	1039	661	COMB5	COMB	1763.43	-39.64	-9.48	-10.40	10.76	4.44
6093	1039	~721	COMB5	COMB	-1711.39	-94.83	2.82	-8.86	-10.38	-4.64
6093	1039	~719	COMB5	COMB	-1784.84	52.88	-1.83	6.37	-10.88	0.24
6093	1040	~719	COMB1	COMB	2087.28	105.25	6.20	9.00	14.37	-4.34
6093	1040	~721	COMB1	COMB	2154.40	-75.34	-10.99	-14.27	13.38	-1.75
6093	1040	~722	COMB1	COMB	-2082.89	-10.99	-3.57	-14.70	-9.88	-2.99
6093	1040	~720	COMB1	COMB	-2158.78	-18.92	14.53	9.00	-10.02	-5.58
6093	1040	~719	COMB2	COMB	2128.36	104.46	6.77	6.12	11.01	-4.73
6093	1040	~721	COMB2	COMB	2197.78	-73.66	-11.49	-11.99	9.94	-1.51
6093	1040	~722	COMB2	COMB	-2123.89	-10.59	-5.38	-12.38	-6.45	-2.90
6093	1040	~720	COMB2	COMB	-2202.26	-20.21	16.26	5.85	-6.72	-6.13
6093	1040	~719	COMB3	COMB	2087.28	105.25	6.20	9.00	14.37	-4.34
6093	1040	~721	COMB3	COMB	2154.40	-75.34	-10.99	-14.27	13.38	-1.75
6093	1040	~722	COMB3	COMB	-2082.89	-10.99	-3.57	-14.70	-9.88	-2.99
6093	1040	~720	COMB3	COMB	-2158.78	-18.92	14.53	9.00	-10.02	-5.58
6093	1040	~719	COMB4	COMB	2128.36	104.46	6.77	6.12	11.01	-4.73
6093	1040	~721	COMB4	COMB	2197.78	-73.66	-11.49	-11.99	9.94	-1.51
6093	1040	~722	COMB4	COMB	-2123.89	-10.59	-5.38	-12.38	-6.45	-2.90
6093	1040	~720	COMB4	COMB	-2202.26	-20.21	16.26	5.85	-6.72	-6.13
6093	1040	~719	COMB5	COMB	1606.88	99.24	4.31	5.40	10.82	-3.68
6093	1040	~721	COMB5	COMB	1732.88	-29.53	-6.24	-8.21	10.38	-0.42
6093	1040	~722	COMB5	COMB	-1604.82	-37.78	-0.57	-8.55	-8.15	-1.41
6093	1040	~720	COMB5	COMB	-1734.94	-31.93	8.65	5.21	-8.06	-4.69
6093	1041	~720	COMB1	COMB	1977.42	-7.25	16.23	11.25	8.70	-0.75
6093	1041	~722	COMB1	COMB	1990.44	1.55	-1.23	-16.65	9.92	-7.41
6093	1041	694	COMB1	COMB	-2025.48	-17.94	-9.25	-18.16	-14.42	8.76
6093	1041	693	COMB1	COMB	-1942.38	23.63	0.41	15.13	-16.08	15.52
6093	1041	~720	COMB2	COMB	2018.74	-8.09	15.12	7.89	5.41	-0.70
6093	1041	~722	COMB2	COMB	2036.49	5.84	-1.66	-14.34	6.58	-7.64
6093	1041	694	COMB2	COMB	-2067.05	-15.91	-12.21	-15.89	-10.52	9.02
6093	1041	693	COMB2	COMB	-1988.18	18.16	4.92	11.79	-11.81	16.08
6093	1041	~720	COMB3	COMB	1977.42	-7.25	16.23	11.25	8.70	-0.75
6093	1041	~722	COMB3	COMB	1990.44	1.55	-1.23	-16.65	9.92	-7.41
6093	1041	694	COMB3	COMB	-2025.48	-17.94	-9.25	-18.16	-14.42	8.76
6093	1041	693	COMB3	COMB	-1942.38	23.63	0.41	15.13	-16.08	15.52
6093	1041	~720	COMB4	COMB	2018.74	-8.09	15.12	7.89	5.41	-0.70
6093	1041	~722	COMB4	COMB	2036.49	5.84	-1.66	-14.34	6.58	-7.64
6093	1041	694	COMB4	COMB	-2067.05	-15.91	-12.21	-15.89	-10.52	9.02
6093	1041	693	COMB4	COMB	-1988.18	18.16	4.92	11.79	-11.81	16.08
6093	1041	~720	COMB5	COMB	1535.77	26.36	11.36	5.96	7.30	-0.14
6093	1041	~722	COMB5	COMB	1626.35	20.72	-3.99	-9.38	8.16	-5.44
6093	1041	694	COMB5	COMB	-1569.39	-43.58	-1.40	-9.75	-9.21	5.83
6093	1041	693	COMB5	COMB	-1592.73	-3.49	0.19	7.90	-10.52	11.22
6094	1042	661	COMB1	COMB	2293.78	38.55	-10.48	19.87	17.18	-7.16
6094	1042	662	COMB1	COMB	2200.82	-132.34	10.77	-16.84	13.61	-11.81
6094	1042	~723	COMB1	COMB	-2330.92	-60.26	-0.09	-14.65	-14.51	0.93
6094	1042	~721	COMB1	COMB	-2163.68	154.05	5.97	16.34	-13.50	5.52
6094	1042	661	COMB2	COMB	2335.14	38.38	-9.60	17.64	13.78	-7.31
6094	1042	662	COMB2	COMB	2243.76	-131.07	9.60	-15.06	10.34	-11.61
6094	1042	~723	COMB2	COMB	-2372.01	-59.95	-0.42	-12.88	-11.03	1.05
6094	1042	~721	COMB2	COMB	-2206.89	152.64	6.58	14.09	-10.03	5.29
6094	1042	661	COMB3	COMB	2293.78	38.55	-10.48	19.87	17.18	-7.16
6094	1042	662	COMB3	COMB	2200.82	-132.34	10.77	-16.84	13.61	-11.81
6094	1042	~723	COMB3	COMB	-2330.92	-60.26	-0.09	-14.65	-14.51	0.93
6094	1042	~721	COMB3	COMB	-2163.68	154.05	5.97	16.34	-13.50	5.52
6094	1042	661	COMB4	COMB	2335.14	38.38	-9.60	17.64	13.78	-7.31
6094	1042	662	COMB4	COMB	2243.76	-131.07	9.60	-15.06	10.34	-11.61
6094	1042	~723	COMB4	COMB	-2372.01	-59.95	-0.42	-12.88	-11.03	1.05
6094	1042	~721	COMB4	COMB	-2206.89	152.64	6.58	14.09	-10.03	5.29
6094	1042	661	COMB5	COMB	1752.48	51.24	-2.31	10.41	10.80	-4.68
6094	1042	662	COMB5	COMB	1765.79	-65.26	7.94	-8.72	8.51	-6.47
6094	1042	~723	COMB5	COMB	-1776.85	-67.40	-0.87	-8.06	-11.26	1.15
6094	1042	~721	COMB5	COMB	-1741.42	81.42	1.40	8.86	-10.57	2.91
6094	1043	~721	COMB1	COMB	2249.56	21.61	-0.63	14.27	13.56	2.20
6094	1043	~723	COMB1	COMB	2009.73	-163.88	-4.22	-12.17	14.66	3.54
6094	1043	~724	COMB1	COMB	-2260.27	73.31	14.84	-12.11	-10.28	4.84
6094	1043	~722	COMB1	COMB	-1999.02	68.95	-3.83	14.69	-10.05	3.50
6094	1043	~721	COMB2	COMB	2289.68	21.66	-0.22	11.98	10.16	2.42
6094	1043	~723	COMB2	COMB	2054.25	-160.87	-4.70	-10.56	11.16	3.36
6094	1043	~724	COMB2	COMB	-2300.01	73.72	12.87	-10.64	-6.75	4.66
6094	1043	~722	COMB2	COMB	-2043.91	65.50	-1.79	12.38	-6.61	3.72
6094	1043	~721	COMB3	COMB	2249.56	21.61	-0.63	14.27	13.56	2.20
6094	1043	~723	COMB3	COMB	2009.73	-163.88	-4.22	-12.17	14.66	3.54
6094	1043	~724	COMB3	COMB	-2260.27	73.31	14.84	-12.11	-10.28	4.84
6094	1043	~722	COMB3	COMB	-1999.02	68.95	-3.83	14.69	-10.05	3.50
6094	1043	~721	COMB4	COMB	2289.68	21.66	-0.22	11.98	10.16	2.42
6094	1043	~723	COMB4	COMB	2054.25	-160.87	-4.70	-10.56	11.16	3.36

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6094	1043	~724	COMB4	COMB	-2300.01	73.72	12.87	-10.64	-6.75	4.66
6094	1043	~722	COMB4	COMB	-2043.91	65.50	-1.79	12.38	-6.61	3.72
6094	1043	~721	COMB5	COMB	1719.93	42.94	2.03	8.20	10.58	2.15
6094	1043	~723	COMB5	COMB	1639.72	-89.66	-4.17	-7.39	11.26	1.28
6094	1043	~724	COMB5	COMB	-1727.83	21.28	9.99	-7.68	-8.36	1.97
6094	1043	~722	COMB5	COMB	-1631.83	25.44	-1.68	8.56	-8.27	2.85
6094	1044	~722	COMB1	COMB	2091.47	-59.52	8.63	16.66	10.01	6.90
6094	1044	~724	COMB1	COMB	1892.38	-54.87	7.13	-14.20	8.95	0.97
6094	1044	695	COMB1	COMB	-2050.91	34.12	0.13	-18.01	-16.83	-14.62
6094	1044	694	COMB1	COMB	-1932.94	80.27	-9.73	18.16	-14.75	-8.62
6094	1044	~722	COMB2	COMB	2131.31	-60.75	8.83	14.34	6.48	6.81
6094	1044	~724	COMB2	COMB	1937.22	-50.58	7.53	-12.84	5.45	1.11
6094	1044	695	COMB2	COMB	-2091.18	35.86	-3.27	-16.65	-13.77	-14.42
6094	1044	694	COMB2	COMB	-1977.34	75.48	-6.92	15.88	-11.38	-8.65
6094	1044	~722	COMB3	COMB	2091.47	-59.52	8.63	16.66	10.01	6.90
6094	1044	~724	COMB3	COMB	1892.38	-54.87	7.13	-14.20	8.95	0.97
6094	1044	695	COMB3	COMB	-2050.91	34.12	0.13	-18.01	-16.83	-14.62
6094	1044	694	COMB3	COMB	-1932.94	80.27	-9.73	18.16	-14.75	-8.62
6094	1044	~722	COMB4	COMB	2131.31	-60.75	8.83	14.34	6.48	6.81
6094	1044	~724	COMB4	COMB	1937.22	-50.58	7.53	-12.84	5.45	1.11
6094	1044	695	COMB4	COMB	-2091.18	35.86	-3.27	-16.65	-13.77	-14.42
6094	1044	694	COMB4	COMB	-1977.34	75.48	-6.92	15.88	-11.38	-8.65
6094	1044	~722	COMB5	COMB	1610.29	-8.38	6.24	9.37	8.27	4.00
6094	1044	~724	COMB5	COMB	1560.60	-15.73	1.60	-8.76	7.61	1.04
6094	1044	695	COMB5	COMB	-1584.92	-9.41	1.12	-10.57	-11.14	-8.46
6094	1044	694	COMB5	COMB	-1585.98	33.52	-2.80	9.73	-9.48	-5.49
6095	1045	662	COMB1	COMB	2699.22	-23.00	-26.10	16.73	15.94	11.99
6095	1045	663	COMB1	COMB	2041.55	-273.75	27.69	-3.42	21.40	19.09
6095	1045	~725	COMB1	COMB	-2485.96	60.64	3.42	-8.11	-17.99	1.99
6095	1045	~723	COMB1	COMB	-2254.81	236.11	2.21	14.83	-17.34	-5.04
6095	1045	662	COMB2	COMB	2746.99	-22.72	-24.77	14.94	12.40	11.93
6095	1045	663	COMB2	COMB	2094.87	-271.81	25.02	-3.24	18.03	18.47
6095	1045	~725	COMB2	COMB	-2535.33	60.63	2.90	-7.01	-13.87	1.71
6095	1045	~723	COMB2	COMB	-2306.53	233.90	4.06	13.01	-13.22	-4.76
6095	1045	662	COMB3	COMB	2699.22	-23.00	-26.10	16.73	15.94	11.99
6095	1045	663	COMB3	COMB	2041.55	-273.75	27.69	-3.42	21.40	19.09
6095	1045	~725	COMB3	COMB	-2485.96	60.64	3.42	-8.11	-17.99	1.99
6095	1045	~723	COMB3	COMB	-2254.81	236.11	2.21	14.83	-17.34	-5.04
6095	1045	662	COMB4	COMB	2746.99	-22.72	-24.77	14.94	12.40	11.93
6095	1045	663	COMB4	COMB	2094.87	-271.81	25.02	-3.24	18.03	18.47
6095	1045	~725	COMB4	COMB	-2535.33	60.63	2.90	-7.01	-13.87	1.71
6095	1045	~723	COMB4	COMB	-2306.53	233.90	4.06	13.01	-13.22	-4.76
6095	1045	662	COMB5	COMB	2068.20	11.40	-8.03	8.63	10.69	7.27
6095	1045	663	COMB5	COMB	1718.01	-155.99	12.63	-1.94	15.08	8.26
6095	1045	~725	COMB5	COMB	-1934.01	11.74	3.28	-5.91	-13.56	-0.65
6095	1045	~723	COMB5	COMB	-1852.21	132.85	-0.67	8.17	-13.21	-1.63
6095	1046	~723	COMB1	COMB	2576.00	-11.97	2.10	11.99	17.18	0.56
6095	1046	~725	COMB1	COMB	2439.65	-85.94	-4.09	-10.76	18.04	1.65
6095	1046	~726	COMB1	COMB	-2580.54	-42.10	14.14	-8.34	-16.34	1.97
6095	1046	~724	COMB1	COMB	-2435.11	140.01	-4.94	11.79	-13.30	0.88
6095	1046	~723	COMB2	COMB	2624.30	-13.08	1.07	10.43	13.09	0.35
6095	1046	~725	COMB2	COMB	2489.80	-83.46	-3.29	-8.65	13.95	1.93
6095	1046	~726	COMB2	COMB	-2628.89	-39.92	15.34	-6.02	-12.11	2.22
6095	1046	~724	COMB2	COMB	-2485.20	136.46	-5.91	10.39	-9.12	0.63
6095	1046	~723	COMB3	COMB	2576.00	-11.97	2.10	11.99	17.18	0.56
6095	1046	~725	COMB3	COMB	2439.65	-85.94	-4.09	-10.76	18.04	1.65
6095	1046	~726	COMB3	COMB	-2580.54	-42.10	14.14	-8.34	-16.34	1.97
6095	1046	~724	COMB3	COMB	-2435.11	140.01	-4.94	11.79	-13.30	0.88
6095	1046	~723	COMB4	COMB	2624.30	-13.08	1.07	10.43	13.09	0.35
6095	1046	~725	COMB4	COMB	2489.80	-83.46	-3.29	-8.65	13.95	1.93
6095	1046	~726	COMB4	COMB	-2628.89	-39.92	15.34	-6.02	-12.11	2.22
6095	1046	~724	COMB4	COMB	-2485.20	136.46	-5.91	10.39	-9.12	0.63
6095	1046	~723	COMB5	COMB	1989.33	24.21	5.70	7.28	13.21	-0.80
6095	1046	~725	COMB5	COMB	1970.56	-36.03	-6.18	-7.85	13.55	2.98
6095	1046	~726	COMB5	COMB	-1993.63	-58.85	11.53	-5.67	-12.17	3.32
6095	1046	~724	COMB5	COMB	-1966.26	70.67	-3.84	7.52	-10.52	-0.47
6095	1047	~724	COMB1	COMB	2803.00	-158.44	-17.03	14.52	14.63	-6.69
6095	1047	~726	COMB1	COMB	2530.93	-201.20	-14.31	2.14	16.29	2.26
6095	1047	696	COMB1	COMB	-3068.50	203.55	82.69	12.37	11.25	23.34
6095	1047	695	COMB1	COMB	-2265.44	156.09	-44.14	18.14	-7.36	14.30
6095	1047	~724	COMB2	COMB	2848.00	-159.60	-14.49	13.09	10.41	-6.39
6095	1047	~726	COMB2	COMB	2580.05	-195.89	-13.96	2.61	12.01	1.89
6095	1047	696	COMB2	COMB	-3109.77	205.14	76.60	10.50	13.88	22.24
6095	1047	695	COMB2	COMB	-2318.28	150.34	-40.94	16.79	-4.38	13.89
6095	1047	~724	COMB3	COMB	2803.00	-158.44	-17.03	14.52	14.63	-6.69
6095	1047	~726	COMB3	COMB	2530.93	-201.20	-14.31	2.14	16.29	2.26
6095	1047	696	COMB3	COMB	-3068.50	203.55	82.69	12.37	11.25	23.34
6095	1047	695	COMB3	COMB	-2265.44	156.09	-44.14	18.14	-7.36	14.30
6095	1047	~724	COMB4	COMB	2848.00	-159.60	-14.49	13.09	10.41	-6.39

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6095	1047	~726	COMB4	COMB	2580.05	-195.89	-13.96	2.61	12.01	1.89
6095	1047	696	COMB4	COMB	-3109.77	205.14	76.60	10.50	13.88	22.24
6095	1047	695	COMB4	COMB	-2318.28	150.34	-40.94	16.79	-4.38	13.89
6095	1047	~724	COMB5	COMB	2133.49	-76.22	-7.75	8.92	11.27	-2.54
6095	1047	~726	COMB5	COMB	2027.31	-110.91	-10.92	-0.16	12.14	-0.60
6095	1047	696	COMB5	COMB	-2302.18	109.51	47.16	4.32	4.94	9.40
6095	1047	695	COMB5	COMB	-1858.62	77.63	-21.28	10.69	-6.17	7.49
6096	1048	663	COMB1	COMB	2084.88	241.22	38.08	-1.07	20.20	-21.72
6096	1048	664	COMB1	COMB	2664.77	-9.52	-33.56	-17.40	15.10	-12.60
6096	1048	~727	COMB1	COMB	-2304.81	-204.35	-0.39	-15.57	-17.81	6.01
6096	1048	~725	COMB1	COMB	-2444.84	-27.34	3.09	6.69	-18.39	-3.02
6096	1048	663	COMB2	COMB	2135.94	239.28	38.49	-3.72	16.15	-22.17
6096	1048	664	COMB2	COMB	2714.04	-8.99	-33.78	-15.41	10.99	-12.63
6096	1048	~727	COMB2	COMB	-2355.22	-202.24	-1.24	-13.66	-13.84	6.17
6096	1048	~725	COMB2	COMB	-2494.77	-28.05	3.74	4.66	-14.40	-3.27
6096	1048	663	COMB3	COMB	2084.88	241.22	38.08	-1.07	20.20	-21.72
6096	1048	664	COMB3	COMB	2664.77	-9.52	-33.56	-17.40	15.10	-12.60
6096	1048	~727	COMB3	COMB	-2304.81	-204.35	-0.39	-15.57	-17.81	6.01
6096	1048	~725	COMB3	COMB	-2444.84	-27.34	3.09	6.69	-18.39	-3.02
6096	1048	663	COMB4	COMB	2135.94	239.28	38.49	-3.72	16.15	-22.17
6096	1048	664	COMB4	COMB	2714.04	-8.99	-33.78	-15.41	10.99	-12.63
6096	1048	~727	COMB4	COMB	-2355.22	-202.24	-1.24	-13.66	-13.84	6.17
6096	1048	~725	COMB4	COMB	-2494.77	-28.05	3.74	4.66	-14.40	-3.27
6096	1048	663	COMB5	COMB	1668.10	186.46	15.82	4.63	16.02	-18.35
6096	1048	664	COMB5	COMB	2125.08	12.68	-13.20	-10.23	11.61	-8.82
6096	1048	~727	COMB5	COMB	-1817.66	-161.10	4.36	-9.72	-13.28	5.55
6096	1048	~725	COMB5	COMB	-1975.53	-38.04	0.23	6.26	-13.37	-3.88
6096	1049	~725	COMB1	COMB	2491.14	52.64	-2.42	12.17	18.34	-0.62
6096	1049	~727	COMB1	COMB	2536.26	-23.60	0.47	-12.30	17.65	-1.19
6096	1049	~728	COMB1	COMB	-2490.89	-107.35	0.07	-11.98	-13.78	-1.44
6096	1049	~726	COMB1	COMB	-2536.52	78.31	9.09	9.87	-16.69	-0.87
6096	1049	~725	COMB2	COMB	2540.30	50.87	-3.36	11.00	14.32	-0.37
6096	1049	~727	COMB2	COMB	2585.45	-21.46	1.59	-10.26	13.70	-1.34
6096	1049	~728	COMB2	COMB	-2540.12	-104.81	1.88	-9.87	-9.90	-1.49
6096	1049	~726	COMB2	COMB	-2585.63	75.40	7.10	9.03	-12.77	-0.52
6096	1049	~725	COMB3	COMB	2491.14	52.64	-2.42	12.17	18.34	-0.62
6096	1049	~727	COMB3	COMB	2536.26	-23.60	0.47	-12.30	17.65	-1.19
6096	1049	~728	COMB3	COMB	-2490.89	-107.35	0.07	-11.98	-13.78	-1.44
6096	1049	~726	COMB3	COMB	-2536.52	78.31	9.09	9.87	-16.69	-0.87
6096	1049	~725	COMB4	COMB	2540.30	50.87	-3.36	11.00	14.32	-0.37
6096	1049	~727	COMB4	COMB	2585.45	-21.46	1.59	-10.26	13.70	-1.34
6096	1049	~728	COMB4	COMB	-2540.12	-104.81	1.88	-9.87	-9.90	-1.49
6096	1049	~726	COMB4	COMB	-2585.63	75.40	7.10	9.03	-12.77	-0.52
6096	1049	~725	COMB5	COMB	1938.98	62.33	2.67	7.50	13.37	1.54
6096	1049	~727	COMB5	COMB	2035.43	6.27	-2.11	-8.29	13.29	-2.07
6096	1049	~728	COMB5	COMB	-1940.07	-99.12	3.13	-7.84	-10.99	-2.10
6096	1049	~726	COMB5	COMB	-2034.34	30.51	3.53	6.74	-12.64	1.52
6096	1050	~726	COMB1	COMB	2586.13	164.99	-8.92	-3.67	16.74	-3.36
6096	1050	~728	COMB1	COMB	2762.85	120.40	-25.90	-14.86	15.11	7.71
6096	1050	697	COMB1	COMB	-2321.24	-119.69	-45.12	-18.29	-6.27	-15.23
6096	1050	696	COMB1	COMB	-3027.75	-165.70	87.14	-17.51	12.69	-26.43
6096	1050	~726	COMB2	COMB	2634.46	160.41	-8.49	-5.62	12.86	-3.59
6096	1050	~728	COMB2	COMB	2810.24	122.27	-27.10	-12.81	11.21	7.97
6096	1050	697	COMB2	COMB	-2371.05	-114.97	-45.72	-16.17	-1.96	-15.46
6096	1050	696	COMB2	COMB	-3073.65	-167.71	88.51	-21.05	16.92	-27.15
6096	1050	~726	COMB3	COMB	2586.13	164.99	-8.92	-3.67	16.74	-3.36
6096	1050	~728	COMB3	COMB	2762.85	120.40	-25.90	-14.86	15.11	7.71
6096	1050	697	COMB3	COMB	-2321.24	-119.69	-45.12	-18.29	-6.27	-15.23
6096	1050	696	COMB3	COMB	-3027.75	-165.70	87.14	-17.51	12.69	-26.43
6096	1050	~726	COMB4	COMB	2634.46	160.41	-8.49	-5.62	12.86	-3.59
6096	1050	~728	COMB4	COMB	2810.24	122.27	-27.10	-12.81	11.21	7.97
6096	1050	697	COMB4	COMB	-2371.05	-114.97	-45.72	-16.17	-1.96	-15.46
6096	1050	696	COMB4	COMB	-3073.65	-167.71	88.51	-21.05	16.92	-27.15
6096	1050	~726	COMB5	COMB	2000.66	139.26	-4.14	-0.91	12.67	-4.24
6096	1050	~728	COMB5	COMB	2185.52	94.42	-18.22	-8.83	11.75	6.87
6096	1050	697	COMB5	COMB	-1821.45	-113.53	-18.79	-10.46	-5.00	-11.86
6096	1050	696	COMB5	COMB	-2364.73	-120.14	48.36	-9.36	6.44	-23.12
6097	1051	664	COMB1	COMB	2253.99	110.94	17.81	17.51	13.44	12.47
6097	1051	665	COMB1	COMB	2265.84	-68.82	-16.40	-22.38	17.35	7.21
6097	1051	~729	COMB1	COMB	-2219.64	-132.20	6.09	-18.70	-14.10	-5.82
6097	1051	~727	COMB1	COMB	-2300.20	90.08	-1.34	15.25	-15.03	-0.63
6097	1051	664	COMB2	COMB	2295.49	110.28	18.04	15.51	9.92	12.58
6097	1051	665	COMB2	COMB	2307.72	-67.73	-16.34	-20.39	13.86	7.26
6097	1051	~729	COMB2	COMB	-2261.25	-131.03	6.11	-16.69	-10.73	-5.80
6097	1051	~727	COMB2	COMB	-2341.96	88.48	-1.65	13.29	-11.67	-0.56
6097	1051	664	COMB3	COMB	2253.99	110.94	17.81	17.51	13.44	12.47
6097	1051	665	COMB3	COMB	2265.84	-68.82	-16.40	-22.38	17.35	7.21
6097	1051	~729	COMB3	COMB	-2219.64	-132.20	6.09	-18.70	-14.10	-5.82
6097	1051	~727	COMB3	COMB	-2300.20	90.08	-1.34	15.25	-15.03	-0.63

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6097	1051	664	COMB4	COMB	2295.49	110.28	18.04	15.51	9.92	12.58
6097	1051	665	COMB4	COMB	2307.72	-67.73	-16.34	-20.39	13.86	7.26
6097	1051	~729	COMB4	COMB	-2261.25	-131.03	6.11	-16.69	-10.73	-5.80
6097	1051	~727	COMB4	COMB	-2341.96	88.48	-1.65	13.29	-11.67	-0.56
6097	1051	664	COMB5	COMB	1738.94	97.34	12.38	10.28	9.13	9.43
6097	1051	665	COMB5	COMB	1810.82	-28.81	-7.14	-12.38	11.28	4.54
6097	1051	~729	COMB5	COMB	-1716.55	-109.58	5.07	-10.71	-10.98	-4.57
6097	1051	~727	COMB5	COMB	-1833.20	41.05	-4.15	9.61	-11.57	0.25
6097	1052	~727	COMB1	COMB	2068.75	137.87	1.26	12.61	15.19	-4.19
6097	1052	~729	COMB1	COMB	2219.22	-54.09	-6.18	-16.42	14.08	-1.98
6097	1052	~730	COMB1	COMB	-2061.06	-43.65	-3.76	-16.73	-10.52	-3.26
6097	1052	~728	COMB1	COMB	-2226.90	-40.13	14.84	12.44	-10.77	-5.47
6097	1052	~727	COMB2	COMB	2111.73	135.22	1.30	10.62	11.81	-4.27
6097	1052	~729	COMB2	COMB	2260.82	-52.69	-6.21	-14.38	10.71	-1.96
6097	1052	~730	COMB2	COMB	-2104.19	-41.19	-3.64	-14.66	-7.15	-3.32
6097	1052	~728	COMB2	COMB	-2268.36	-41.34	14.71	10.38	-7.42	-5.64
6097	1052	~727	COMB3	COMB	2068.75	137.87	1.26	12.61	15.19	-4.19
6097	1052	~729	COMB3	COMB	2219.22	-54.09	-6.18	-16.42	14.08	-1.98
6097	1052	~730	COMB3	COMB	-2061.06	-43.65	-3.76	-16.73	-10.52	-3.26
6097	1052	~728	COMB3	COMB	-2226.90	-40.13	14.84	12.44	-10.77	-5.47
6097	1052	~727	COMB4	COMB	2111.73	135.22	1.30	10.62	11.81	-4.27
6097	1052	~729	COMB4	COMB	2260.82	-52.69	-6.21	-14.38	10.71	-1.96
6097	1052	~730	COMB4	COMB	-2104.19	-41.19	-3.64	-14.66	-7.15	-3.32
6097	1052	~728	COMB4	COMB	-2268.36	-41.34	14.71	10.38	-7.42	-5.64
6097	1052	~727	COMB5	COMB	1615.43	113.78	1.89	8.39	11.56	-3.73
6097	1052	~729	COMB5	COMB	1781.11	-18.22	-3.87	-9.90	11.00	-0.50
6097	1052	~730	COMB5	COMB	-1611.11	-54.29	1.18	-10.15	-8.74	-1.53
6097	1052	~728	COMB5	COMB	-1785.42	-41.27	6.96	8.07	-8.78	-4.76
6097	1053	~728	COMB1	COMB	1954.94	27.08	10.98	14.41	9.44	-0.81
6097	1053	~730	COMB1	COMB	2060.70	27.63	3.42	-18.50	10.54	-7.22
6097	1053	698	COMB1	COMB	-1999.07	-50.91	-9.78	-19.94	-14.79	8.85
6097	1053	697	COMB1	COMB	-2016.57	-3.81	1.54	18.16	-16.48	15.35
6097	1053	~728	COMB2	COMB	1998.23	23.89	10.51	12.30	6.11	-0.85
6097	1053	~730	COMB2	COMB	2103.84	31.06	3.30	-16.44	7.17	-7.26
6097	1053	698	COMB2	COMB	-2042.11	-46.54	-9.88	-17.93	-11.17	8.98
6097	1053	697	COMB2	COMB	-2059.96	-8.41	2.23	16.05	-12.80	15.49
6097	1053	~728	COMB3	COMB	1954.94	27.08	10.98	14.41	9.44	-0.81
6097	1053	~730	COMB3	COMB	2060.70	27.63	3.42	-18.50	10.54	-7.22
6097	1053	698	COMB3	COMB	-1999.07	-50.91	-9.78	-19.94	-14.79	8.85
6097	1053	697	COMB3	COMB	-2016.57	-3.81	1.54	18.16	-16.48	15.35
6097	1053	~728	COMB4	COMB	1998.23	23.89	10.51	12.30	6.11	-0.85
6097	1053	~730	COMB4	COMB	2103.84	31.06	3.30	-16.44	7.17	-7.26
6097	1053	698	COMB4	COMB	-2042.11	-46.54	-9.88	-17.93	-11.17	8.98
6097	1053	697	COMB4	COMB	-2059.96	-8.41	2.23	16.05	-12.80	15.49
6097	1053	~728	COMB5	COMB	1539.98	45.97	8.13	8.61	8.03	-0.01
6097	1053	~730	COMB5	COMB	1680.43	34.68	-1.62	-10.84	8.75	-5.32
6097	1053	698	COMB5	COMB	-1570.02	-60.79	-0.08	-11.15	-9.48	5.80
6097	1053	697	COMB5	COMB	-1650.39	-19.86	-0.28	10.41	-10.72	11.21
6098	1054	665	COMB1	COMB	2266.63	68.42	-15.94	22.38	17.43	-7.22
6098	1054	666	COMB1	COMB	2253.21	-111.42	16.98	-17.68	13.62	-12.40
6098	1054	~731	COMB1	COMB	-2300.86	-89.56	-1.04	-15.42	-14.97	0.66
6098	1054	~729	COMB1	COMB	-2218.97	132.56	6.16	18.70	-14.06	5.77
6098	1054	665	COMB2	COMB	2308.51	67.33	-15.87	20.39	13.94	-7.28
6098	1054	666	COMB2	COMB	2294.70	-110.76	17.20	-15.68	10.10	-12.51
6098	1054	~731	COMB2	COMB	-2342.63	-87.96	-1.36	-13.46	-11.61	0.58
6098	1054	~729	COMB2	COMB	-2260.58	131.39	6.19	16.69	-10.69	5.75
6098	1054	665	COMB3	COMB	2266.63	68.42	-15.94	22.38	17.43	-7.22
6098	1054	666	COMB3	COMB	2253.21	-111.42	16.98	-17.68	13.62	-12.40
6098	1054	~731	COMB3	COMB	-2300.86	-89.56	-1.04	-15.42	-14.97	0.66
6098	1054	~729	COMB3	COMB	-2218.97	132.56	6.16	18.70	-14.06	5.77
6098	1054	665	COMB4	COMB	2308.51	67.33	-15.87	20.39	13.94	-7.28
6098	1054	666	COMB4	COMB	2294.70	-110.76	17.20	-15.68	10.10	-12.51
6098	1054	~731	COMB4	COMB	-2342.63	-87.96	-1.36	-13.46	-11.61	0.58
6098	1054	~729	COMB4	COMB	-2260.58	131.39	6.19	16.69	-10.69	5.75
6098	1054	665	COMB5	COMB	1755.92	64.99	-5.02	12.39	11.05	-4.65
6098	1054	666	COMB5	COMB	1807.24	-54.18	11.13	-9.28	8.62	-6.62
6098	1054	~731	COMB5	COMB	-1778.22	-80.59	0.43	-8.56	-11.64	1.03
6098	1054	~729	COMB5	COMB	-1784.93	69.78	-0.38	10.72	-11.05	2.97
6098	1055	~729	COMB1	COMB	2219.40	53.73	-6.07	16.42	14.08	2.03
6098	1055	~731	COMB1	COMB	2067.82	-138.07	1.12	-12.86	15.11	4.12
6098	1055	~732	COMB1	COMB	-2226.81	40.58	14.07	-12.76	-10.68	5.39
6098	1055	~730	COMB1	COMB	-2060.41	43.76	-2.96	16.73	-10.51	3.31
6098	1055	~729	COMB2	COMB	2261.00	52.32	-6.09	14.38	10.71	2.01
6098	1055	~731	COMB2	COMB	2110.79	-135.42	1.16	-10.87	11.74	4.20
6098	1055	~732	COMB2	COMB	-2268.26	41.80	13.93	-10.70	-7.33	5.56
6098	1055	~730	COMB2	COMB	-2103.53	41.30	-2.83	14.66	-7.13	3.37
6098	1055	~729	COMB3	COMB	2219.40	53.73	-6.07	16.42	14.08	2.03
6098	1055	~731	COMB3	COMB	2067.82	-138.07	1.12	-12.86	15.11	4.12
6098	1055	~732	COMB3	COMB	-2226.81	40.58	14.07	-12.76	-10.68	5.39

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6098	1055	~730	COMB3	COMB	-2060.41	43.76	-2.96	16.73	-10.51	3.31
6098	1055	~729	COMB4	COMB	2261.00	52.32	-6.09	14.38	10.71	2.01
6098	1055	~731	COMB4	COMB	2110.79	-135.42	1.16	-10.87	11.74	4.20
6098	1055	~732	COMB4	COMB	-2268.26	41.80	13.93	-10.70	-7.33	5.56
6098	1055	~730	COMB4	COMB	-2103.53	41.30	-2.83	14.66	-7.13	3.37
6098	1055	~729	COMB5	COMB	1720.38	58.02	-0.82	9.89	11.03	2.11
6098	1055	~731	COMB5	COMB	1683.57	-76.05	-1.40	-7.80	11.63	1.43
6098	1055	~732	COMB5	COMB	-1726.00	5.80	11.25	-8.04	-8.69	2.09
6098	1055	~730	COMB5	COMB	-1677.95	12.23	-2.87	10.16	-8.68	2.79
6098	1056	~730	COMB1	COMB	2060.76	-27.74	3.30	18.50	10.48	7.16
6098	1056	~732	COMB1	COMB	1954.48	-27.21	11.72	-14.78	9.36	0.86
6098	1056	699	COMB1	COMB	-2016.67	3.59	-0.39	-18.53	-16.80	-15.24
6098	1056	698	COMB1	COMB	-1998.58	51.36	-8.46	19.94	-14.93	-8.85
6098	1056	~730	COMB2	COMB	2103.89	-31.18	3.17	16.44	7.11	7.21
6098	1056	~732	COMB2	COMB	1997.77	-24.01	11.26	-12.68	6.03	0.90
6098	1056	699	COMB2	COMB	-2060.05	8.19	0.28	-16.43	-13.13	-15.38
6098	1056	698	COMB2	COMB	-2041.62	47.00	-8.55	17.93	-11.31	-8.98
6098	1056	~730	COMB3	COMB	2060.76	-27.74	3.30	18.50	10.48	7.16
6098	1056	~732	COMB3	COMB	1954.48	-27.21	11.72	-14.78	9.36	0.86
6098	1056	699	COMB3	COMB	-2016.67	3.59	-0.39	-18.53	-16.80	-15.24
6098	1056	698	COMB3	COMB	-1998.58	51.36	-8.46	19.94	-14.93	-8.85
6098	1056	~730	COMB4	COMB	2103.89	-31.18	3.17	16.44	7.11	7.21
6098	1056	~732	COMB4	COMB	1997.77	-24.01	11.26	-12.68	6.03	0.90
6098	1056	699	COMB4	COMB	-2060.05	8.19	0.28	-16.43	-13.13	-15.38
6098	1056	698	COMB4	COMB	-2041.62	47.00	-8.55	17.93	-11.31	-8.98
6098	1056	~730	COMB5	COMB	1608.63	7.38	3.31	10.82	8.67	4.07
6098	1056	~732	COMB5	COMB	1606.49	-0.60	4.03	-9.05	7.94	1.05
6098	1056	699	COMB5	COMB	-1581.06	-24.02	2.41	-10.83	-11.18	-8.61
6098	1056	698	COMB5	COMB	-1634.06	17.25	-3.58	11.14	-9.66	-5.57
6099	1057	666	COMB1	COMB	2664.99	9.31	-32.65	17.57	15.50	12.50
6099	1057	667	COMB1	COMB	2083.43	-242.79	35.96	-0.47	20.71	21.38
6099	1057	~733	COMB1	COMB	-2445.18	28.21	2.90	-7.10	-18.23	2.89
6099	1057	~731	COMB1	COMB	-2303.23	205.28	1.00	15.68	-17.68	-5.90
6099	1057	666	COMB2	COMB	2714.26	8.77	-32.85	15.58	11.40	12.53
6099	1057	667	COMB2	COMB	2134.47	-240.87	36.35	2.16	16.66	21.82
6099	1057	~733	COMB2	COMB	-2495.11	28.92	3.55	-5.08	-14.24	3.13
6099	1057	~731	COMB2	COMB	-2353.62	203.18	0.17	13.77	-13.71	-6.06
6099	1057	666	COMB3	COMB	2664.99	9.31	-32.65	17.57	15.50	12.50
6099	1057	667	COMB3	COMB	2083.43	-242.79	35.96	-0.47	20.71	21.38
6099	1057	~733	COMB3	COMB	-2445.18	28.21	2.90	-7.10	-18.23	2.89
6099	1057	~731	COMB3	COMB	-2303.23	205.28	1.00	15.68	-17.68	-5.90
6099	1057	666	COMB4	COMB	2714.26	8.77	-32.85	15.58	11.40	12.53
6099	1057	667	COMB4	COMB	2134.47	-240.87	36.35	2.16	16.66	21.82
6099	1057	~733	COMB4	COMB	-2495.11	28.92	3.55	-5.08	-14.24	3.13
6099	1057	~731	COMB4	COMB	-2353.62	203.18	0.17	13.77	-13.71	-6.06
6099	1057	666	COMB5	COMB	2070.23	25.32	-11.46	9.18	10.53	7.35
6099	1057	667	COMB5	COMB	1755.67	-141.27	16.91	0.07	14.75	8.78
6099	1057	~733	COMB5	COMB	-1933.28	-1.67	4.74	-4.83	-13.68	-0.43
6099	1057	~731	COMB5	COMB	-1892.62	117.62	-2.98	8.72	-13.44	-1.86
6099	1058	~731	COMB1	COMB	2536.28	22.35	-1.07	12.60	17.53	1.13
6099	1058	~733	COMB1	COMB	2489.56	-52.41	-1.01	-11.44	18.23	0.75
6099	1058	~734	COMB1	COMB	-2536.39	-76.81	10.86	-8.98	-16.48	0.95
6099	1058	~732	COMB1	COMB	-2489.44	106.86	-1.56	12.37	-13.61	1.33
6099	1058	~731	COMB2	COMB	2585.46	20.20	0.03	10.56	13.58	1.28
6099	1058	~733	COMB2	COMB	2538.70	-50.64	-1.94	-10.26	14.20	0.51
6099	1058	~734	COMB2	COMB	-2585.49	-73.88	8.90	-8.13	-12.56	0.60
6099	1058	~732	COMB2	COMB	-2538.66	104.32	0.22	10.26	-9.72	1.37
6099	1058	~731	COMB3	COMB	2536.28	22.35	-1.07	12.60	17.53	1.13
6099	1058	~733	COMB3	COMB	2489.56	-52.41	-1.01	-11.44	18.23	0.75
6099	1058	~734	COMB3	COMB	-2536.39	-76.81	10.86	-8.98	-16.48	0.95
6099	1058	~732	COMB3	COMB	-2489.44	106.86	-1.56	12.37	-13.61	1.33
6099	1058	~731	COMB4	COMB	2585.46	20.20	0.03	10.56	13.58	1.28
6099	1058	~733	COMB4	COMB	2538.70	-50.64	-1.94	-10.26	14.20	0.51
6099	1058	~734	COMB4	COMB	-2585.49	-73.88	8.90	-8.13	-12.56	0.60
6099	1058	~732	COMB4	COMB	-2538.66	104.32	0.22	10.26	-9.72	1.37
6099	1058	~731	COMB5	COMB	1987.28	39.02	3.95	7.65	13.45	-0.60
6099	1058	~733	COMB5	COMB	2009.45	-19.10	-4.46	-7.66	13.65	2.70
6099	1058	~734	COMB5	COMB	-1988.63	-73.39	11.22	-5.53	-12.27	2.95
6099	1058	~732	COMB5	COMB	-2008.09	53.47	-3.50	7.84	-10.74	-0.36
6099	1059	~732	COMB1	COMB	2761.77	-120.24	-24.23	15.17	14.93	-7.58
6099	1059	~734	COMB1	COMB	2584.99	-164.87	-8.64	3.01	16.49	3.26
6099	1059	700	COMB1	COMB	-3026.04	164.46	83.36	14.93	11.86	26.23
6099	1059	699	COMB1	COMB	-2320.72	120.66	-43.28	18.67	-6.95	15.27
6099	1059	~732	COMB2	COMB	2809.15	-122.11	-25.41	13.12	11.03	-7.84
6099	1059	~734	COMB2	COMB	2633.31	-160.29	-8.20	4.95	12.61	3.49
6099	1059	700	COMB2	COMB	-3071.93	166.46	84.68	18.44	16.08	26.95
6099	1059	699	COMB2	COMB	-2370.53	115.94	-43.86	16.55	-2.65	15.50
6099	1059	~732	COMB3	COMB	2761.77	-120.24	-24.23	15.17	14.93	-7.58
6099	1059	~734	COMB3	COMB	2584.99	-164.87	-8.64	3.01	16.49	3.26

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6099	1059	700	COMB3	COMB	-3026.04	164.46	83.36	14.93	11.86	26.23
6099	1059	699	COMB3	COMB	-2320.72	120.66	-43.28	18.67	-6.95	15.27
6099	1059	~732	COMB4	COMB	2809.15	-122.11	-25.41	13.12	11.03	-7.84
6099	1059	~734	COMB4	COMB	2633.31	-160.29	-8.20	4.95	12.61	3.49
6099	1059	700	COMB4	COMB	-3071.93	166.46	84.68	18.44	16.08	26.95
6099	1059	699	COMB4	COMB	-2370.53	115.94	-43.86	16.55	-2.65	15.50
6099	1059	~732	COMB5	COMB	2127.61	-58.67	-11.78	9.26	11.50	-2.78
6099	1059	~734	COMB5	COMB	2066.95	-91.96	-7.98	0.85	12.27	-0.32
6099	1059	700	COMB5	COMB	-2293.93	91.61	49.29	6.40	5.40	10.40
6099	1059	699	COMB5	COMB	-1900.63	59.02	-22.32	10.95	-5.90	7.94
6100	1060	667	COMB1	COMB	2040.93	271.45	29.25	1.66	20.93	-19.47
6100	1060	668	COMB1	COMB	2697.43	23.64	-26.71	-16.13	15.49	-12.14
6100	1060	~735	COMB1	COMB	-2254.52	-234.32	1.00	-14.28	-17.34	5.14
6100	1060	~733	COMB1	COMB	-2483.84	-60.77	3.68	7.40	-18.01	-2.11
6100	1060	667	COMB2	COMB	2094.24	269.49	26.60	1.46	17.56	-18.86
6100	1060	668	COMB2	COMB	2745.18	23.38	-25.39	-14.34	11.94	-12.08
6100	1060	~735	COMB2	COMB	-2306.23	-232.10	2.84	-12.46	-13.23	4.87
6100	1060	~733	COMB2	COMB	-2533.19	-60.76	3.17	6.29	-13.89	-1.84
6100	1060	667	COMB3	COMB	2040.93	271.45	29.25	1.66	20.93	-19.47
6100	1060	668	COMB3	COMB	2697.43	23.64	-26.71	-16.13	15.49	-12.14
6100	1060	~735	COMB3	COMB	-2254.52	-234.32	1.00	-14.28	-17.34	5.14
6100	1060	~733	COMB3	COMB	-2483.84	-60.77	3.68	7.40	-18.01	-2.11
6100	1060	667	COMB4	COMB	2094.24	269.49	26.60	1.46	17.56	-18.86
6100	1060	668	COMB4	COMB	2745.18	23.38	-25.39	-14.34	11.94	-12.08
6100	1060	~735	COMB4	COMB	-2306.23	-232.10	2.84	-12.46	-13.23	4.87
6100	1060	~733	COMB4	COMB	-2533.19	-60.76	3.17	6.29	-13.89	-1.84
6100	1060	667	COMB5	COMB	1666.31	195.80	11.59	5.30	16.25	-17.71
6100	1060	668	COMB5	COMB	2153.09	28.46	-9.81	-8.36	11.60	-8.77
6100	1060	~735	COMB5	COMB	-1812.24	-170.54	6.72	-7.86	-12.91	5.25
6100	1060	~733	COMB5	COMB	-2007.16	-53.72	-1.28	6.04	-13.11	-3.59
6100	1061	~733	COMB1	COMB	2439.47	84.97	-5.57	11.15	18.02	-1.53
6100	1061	~735	COMB1	COMB	2574.22	11.99	3.67	-11.27	17.19	-0.60
6100	1061	~736	COMB1	COMB	-2434.82	-139.17	-3.10	-11.00	-13.34	-0.94
6100	1061	~734	COMB1	COMB	-2578.87	42.21	12.21	8.91	-16.39	-1.87
6100	1061	~733	COMB2	COMB	2489.60	82.48	-4.78	9.04	13.93	-1.80
6100	1061	~735	COMB2	COMB	2622.50	13.10	2.65	-9.69	13.09	-0.38
6100	1061	~736	COMB2	COMB	-2484.91	-135.62	-4.05	-9.59	-9.16	-0.69
6100	1061	~734	COMB2	COMB	-2627.20	40.04	13.39	6.60	-12.15	-2.11
6100	1061	~733	COMB3	COMB	2439.47	84.97	-5.57	11.15	18.02	-1.53
6100	1061	~735	COMB3	COMB	2574.22	11.99	3.67	-11.27	17.19	-0.60
6100	1061	~736	COMB3	COMB	-2434.82	-139.17	-3.10	-11.00	-13.34	-0.94
6100	1061	~734	COMB3	COMB	-2578.87	42.21	12.21	8.91	-16.39	-1.87
6100	1061	~733	COMB4	COMB	2489.60	82.48	-4.78	9.04	13.93	-1.80
6100	1061	~735	COMB4	COMB	2622.50	13.10	2.65	-9.69	13.09	-0.38
6100	1061	~736	COMB4	COMB	-2484.91	-135.62	-4.05	-9.59	-9.16	-0.69
6100	1061	~734	COMB4	COMB	-2627.20	40.04	13.39	6.60	-12.15	-2.11
6100	1061	~733	COMB5	COMB	1930.99	74.48	1.00	6.45	13.14	1.32
6100	1061	~735	COMB5	COMB	2064.59	23.16	-0.48	-6.64	12.93	-1.88
6100	1061	~736	COMB5	COMB	-1929.22	-110.64	2.97	-6.29	-10.62	-1.98
6100	1061	~734	COMB5	COMB	-2066.36	12.99	3.72	5.67	-12.38	1.23
6100	1062	~734	COMB1	COMB	2530.26	199.47	-14.43	-2.94	16.38	-2.34
6100	1062	~736	COMB1	COMB	2801.74	159.72	-18.43	-13.80	14.66	6.82
6100	1062	701	COMB1	COMB	-2264.61	-153.14	-45.30	-17.37	-6.70	-14.29
6100	1062	700	COMB1	COMB	-3067.39	-206.05	85.37	-14.92	11.98	-23.53
6100	1062	~734	COMB2	COMB	2579.38	194.13	-14.08	-3.42	12.10	-1.97
6100	1062	~736	COMB2	COMB	2846.73	160.89	-15.91	-12.36	10.45	6.52
6100	1062	701	COMB2	COMB	-2317.44	-147.35	-42.11	-16.01	-3.70	-13.88
6100	1062	700	COMB2	COMB	-3108.66	-207.68	79.31	-13.08	14.61	-22.44
6100	1062	~734	COMB3	COMB	2530.26	199.47	-14.43	-2.94	16.38	-2.34
6100	1062	~736	COMB3	COMB	2801.74	159.72	-18.43	-13.80	14.66	6.82
6100	1062	701	COMB3	COMB	-2264.61	-153.14	-45.30	-17.37	-6.70	-14.29
6100	1062	700	COMB3	COMB	-3067.39	-206.05	85.37	-14.92	11.98	-23.53
6100	1062	~734	COMB4	COMB	2579.38	194.13	-14.08	-3.42	12.10	-1.97
6100	1062	~736	COMB4	COMB	2846.73	160.89	-15.91	-12.36	10.45	6.52
6100	1062	701	COMB4	COMB	-2317.44	-147.35	-42.11	-16.01	-3.70	-13.88
6100	1062	700	COMB4	COMB	-3108.66	-207.68	79.31	-13.08	14.61	-22.44
6100	1062	~734	COMB5	COMB	1988.03	152.36	-6.95	-0.99	12.38	-3.86
6100	1062	~736	COMB5	COMB	2213.42	113.18	-14.29	-7.32	11.36	6.54
6100	1062	701	COMB5	COMB	-1808.07	-125.82	-17.35	-9.07	-5.13	-11.41
6100	1062	700	COMB5	COMB	-2393.38	-139.72	45.80	-8.28	6.14	-21.94
6101	1063	668	COMB1	COMB	2200.29	131.18	11.31	16.24	13.31	11.92
6101	1063	669	COMB1	COMB	2291.99	-37.95	-10.52	-19.36	16.94	7.24
6101	1063	~737	COMB1	COMB	-2163.03	-153.05	5.79	-15.78	-13.47	-5.55
6101	1063	~735	COMB1	COMB	-2329.24	59.82	-0.42	14.04	-14.49	-0.93
6101	1063	668	COMB2	COMB	2243.22	129.89	10.14	14.45	10.03	11.72
6101	1063	669	COMB2	COMB	2333.33	-37.77	-9.63	-17.12	13.54	7.39
6101	1063	~737	COMB2	COMB	-2206.23	-151.63	6.41	-13.52	-10.00	-5.32
6101	1063	~735	COMB2	COMB	-2370.32	59.51	-0.76	12.27	-11.02	-1.05
6101	1063	668	COMB3	COMB	2200.29	131.18	11.31	16.24	13.31	11.92

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6101	1063	669	COMB3	COMB	2291.99	-37.95	-10.52	-19.36	16.94	7.24
6101	1063	~737	COMB3	COMB	-2163.03	-153.05	5.79	-15.78	-13.47	-5.55
6101	1063	~735	COMB3	COMB	-2329.24	59.82	-0.42	14.04	-14.49	-0.93
6101	1063	668	COMB4	COMB	2243.22	129.89	10.14	14.45	10.03	11.72
6101	1063	669	COMB4	COMB	2333.33	-37.77	-9.63	-17.12	13.54	7.39
6101	1063	~737	COMB4	COMB	-2206.23	-151.63	6.41	-13.52	-10.00	-5.32
6101	1063	~735	COMB4	COMB	-2370.32	59.51	-0.76	12.27	-11.02	-1.05
6101	1063	668	COMB5	COMB	1729.52	102.13	9.42	8.41	8.82	9.29
6101	1063	669	COMB5	COMB	1830.30	-14.57	-4.42	-9.13	10.82	4.58
6101	1063	~737	COMB5	COMB	-1705.36	-114.43	6.75	-7.55	-10.43	-4.49
6101	1063	~735	COMB5	COMB	-1854.46	26.88	-5.59	7.80	-11.12	0.15
6101	1064	~735	COMB1	COMB	2009.54	162.52	-4.25	11.50	14.65	-3.61
6101	1064	~737	COMB1	COMB	2247.76	-21.38	-0.62	-13.67	13.52	-2.23
6101	1064	~738	COMB1	COMB	-1998.71	-67.43	-4.10	-14.06	-9.99	-3.53
6101	1064	~736	COMB1	COMB	-2258.59	-73.70	15.13	11.38	-10.26	-4.91
6101	1064	~735	COMB2	COMB	2054.05	159.50	-4.73	9.88	11.15	-3.43
6101	1064	~737	COMB2	COMB	2287.86	-21.42	-0.21	-11.36	10.11	-2.45
6101	1064	~738	COMB2	COMB	-2043.59	-63.96	-2.06	-11.74	-6.55	-3.75
6101	1064	~736	COMB2	COMB	-2298.32	-74.11	13.16	9.90	-6.73	-4.73
6101	1064	~735	COMB3	COMB	2009.54	162.52	-4.25	11.50	14.65	-3.61
6101	1064	~737	COMB3	COMB	2247.76	-21.38	-0.62	-13.67	13.52	-2.23
6101	1064	~738	COMB3	COMB	-1998.71	-67.43	-4.10	-14.06	-9.99	-3.53
6101	1064	~736	COMB3	COMB	-2258.59	-73.70	15.13	11.38	-10.26	-4.91
6101	1064	~735	COMB4	COMB	2054.05	159.50	-4.73	9.88	11.15	-3.43
6101	1064	~737	COMB4	COMB	2287.86	-21.42	-0.21	-11.36	10.11	-2.45
6101	1064	~738	COMB4	COMB	-2043.59	-63.96	-2.06	-11.74	-6.55	-3.75
6101	1064	~736	COMB4	COMB	-2298.32	-74.11	13.16	9.90	-6.73	-4.73
6101	1064	~735	COMB5	COMB	1602.12	120.50	-0.65	6.70	11.10	-3.52
6101	1064	~737	COMB5	COMB	1800.19	-3.31	-1.32	-6.89	10.50	-0.63
6101	1064	~738	COMB5	COMB	-1595.77	-60.37	2.89	-7.23	-8.24	-1.67
6101	1064	~736	COMB5	COMB	-1806.53	-56.83	5.25	6.47	-8.32	-4.56
6101	1065	~736	COMB1	COMB	1891.67	53.16	6.40	13.42	8.94	-0.96
6101	1065	~738	COMB1	COMB	2089.71	60.74	8.64	-16.02	9.96	-6.94
6101	1065	702	COMB1	COMB	-1932.27	-78.08	-10.24	-17.56	-14.41	8.70
6101	1065	701	COMB1	COMB	-2049.11	-35.82	1.35	17.24	-16.40	14.75
6101	1065	~736	COMB2	COMB	1936.50	48.84	6.79	12.06	5.44	-1.10
6101	1065	~738	COMB2	COMB	2129.53	62.00	8.84	-13.69	6.43	-6.85
6101	1065	702	COMB2	COMB	-1976.66	-73.26	-7.44	-15.27	-11.04	8.74
6101	1065	701	COMB2	COMB	-2089.37	-37.58	-2.04	15.87	-13.34	14.55
6101	1065	~736	COMB3	COMB	1891.67	53.16	6.40	13.42	8.94	-0.96
6101	1065	~738	COMB3	COMB	2089.71	60.74	8.64	-16.02	9.96	-6.94
6101	1065	702	COMB3	COMB	-1932.27	-78.08	-10.24	-17.56	-14.41	8.70
6101	1065	701	COMB3	COMB	-2049.11	-35.82	1.35	17.24	-16.40	14.75
6101	1065	~736	COMB4	COMB	1936.50	48.84	6.79	12.06	5.44	-1.10
6101	1065	~738	COMB4	COMB	2129.53	62.00	8.84	-13.69	6.43	-6.85
6101	1065	702	COMB4	COMB	-1976.66	-73.26	-7.44	-15.27	-11.04	8.74
6101	1065	701	COMB4	COMB	-2089.37	-37.58	-2.04	15.87	-13.34	14.55
6101	1065	~736	COMB5	COMB	1522.33	54.28	6.06	7.14	7.58	0.00
6101	1065	~738	COMB5	COMB	1699.05	50.29	0.79	-8.11	8.23	-5.25
6101	1065	702	COMB5	COMB	-1550.08	-69.50	1.51	-8.53	-9.04	5.72
6101	1065	701	COMB5	COMB	-1671.30	-35.07	-2.20	9.02	-10.53	11.06
6102	1066	669	COMB1	COMB	2204.33	86.58	-21.26	19.35	16.52	-7.01
6102	1066	670	COMB1	COMB	2269.84	-78.83	23.08	-12.84	12.35	-12.73
6102	1066	~739	COMB1	COMB	-2235.97	-107.81	-1.58	-10.84	-14.22	0.38
6102	1066	~737	COMB1	COMB	-2238.20	100.06	5.92	15.78	-13.39	6.02
6102	1066	669	COMB2	COMB	2246.80	85.53	-22.10	17.11	12.87	-7.03
6102	1066	670	COMB2	COMB	2310.43	-79.69	24.68	-10.13	8.51	-13.23
6102	1066	~739	COMB2	COMB	-2278.76	-106.20	-1.81	-8.18	-10.87	0.13
6102	1066	~737	COMB2	COMB	-2278.47	100.37	5.39	13.51	-10.01	6.25
6102	1066	669	COMB3	COMB	2204.33	86.58	-21.26	19.35	16.52	-7.01
6102	1066	670	COMB3	COMB	2269.84	-78.83	23.08	-12.84	12.35	-12.73
6102	1066	~739	COMB3	COMB	-2235.97	-107.81	-1.58	-10.84	-14.22	0.38
6102	1066	~737	COMB3	COMB	-2238.20	100.06	5.92	15.78	-13.39	6.02
6102	1066	669	COMB4	COMB	2246.80	85.53	-22.10	17.11	12.87	-7.03
6102	1066	670	COMB4	COMB	2310.43	-79.69	24.68	-10.13	8.51	-13.23
6102	1066	~739	COMB4	COMB	-2278.76	-106.20	-1.81	-8.18	-10.87	0.13
6102	1066	~737	COMB4	COMB	-2278.47	100.37	5.39	13.51	-10.01	6.25
6102	1066	669	COMB5	COMB	1743.19	68.10	-7.26	9.13	10.23	-4.54
6102	1066	670	COMB5	COMB	1821.46	-39.83	14.09	-4.57	7.50	-6.73
6102	1066	~739	COMB5	COMB	-1764.61	-84.35	1.89	-4.09	-11.01	0.96
6102	1066	~737	COMB5	COMB	-1800.04	56.08	-2.56	7.55	-10.46	3.13
6102	1067	~737	COMB1	COMB	2153.48	74.37	-11.09	13.67	13.34	1.76
6102	1067	~739	COMB1	COMB	2085.45	-104.55	6.26	-8.51	14.33	4.44
6102	1067	~740	COMB1	COMB	-2157.80	19.93	14.08	-8.49	-9.96	5.70
6102	1067	~738	COMB1	COMB	-2081.13	10.25	-3.08	14.07	-9.82	3.02
6102	1067	~737	COMB2	COMB	2196.85	72.68	-11.59	11.38	9.90	1.52
6102	1067	~739	COMB2	COMB	2126.53	-103.75	6.83	-5.63	10.97	4.84
6102	1067	~740	COMB2	COMB	-2201.26	21.22	15.81	-5.33	-6.67	6.25
6102	1067	~738	COMB2	COMB	-2122.11	9.84	-4.89	11.74	-6.39	2.92

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6102	1067	~737	COMB3	COMB	2153.48	74.37	-11.09	13.67	13.34	1.76
6102	1067	~739	COMB3	COMB	2085.45	-104.55	6.26	-8.51	14.33	4.44
6102	1067	~740	COMB3	COMB	-2157.80	19.93	14.08	-8.49	-9.96	5.70
6102	1067	~738	COMB3	COMB	-2081.13	10.25	-3.08	14.07	-9.82	3.02
6102	1067	~737	COMB4	COMB	2196.85	72.68	-11.59	11.38	9.90	1.52
6102	1067	~739	COMB4	COMB	2126.53	-103.75	6.83	-5.63	10.97	4.84
6102	1067	~740	COMB4	COMB	-2201.26	21.22	15.81	-5.33	-6.67	6.25
6102	1067	~738	COMB4	COMB	-2122.11	9.84	-4.89	11.74	-6.39	2.92
6102	1067	~737	COMB5	COMB	1705.21	61.67	-2.86	6.88	10.39	2.00
6102	1067	~739	COMB5	COMB	1693.23	-63.22	0.65	-3.51	10.95	1.44
6102	1067	~740	COMB5	COMB	-1708.93	4.19	13.41	-3.79	-8.02	2.11
6102	1067	~738	COMB5	COMB	-1689.51	-2.64	-5.04	7.24	-8.05	2.67
6102	1068	~738	COMB1	COMB	1990.13	-3.56	-1.46	16.01	9.85	7.45
6102	1068	~740	COMB1	COMB	1975.08	7.83	16.03	-10.71	8.66	0.73
6102	1068	703	COMB1	COMB	-1941.96	-21.27	0.33	-14.60	-15.80	-15.67
6102	1068	702	COMB1	COMB	-2023.25	17.00	-8.74	17.56	-14.15	-8.85
6102	1068	~738	COMB2	COMB	2036.17	-7.88	-1.89	13.69	6.51	7.68
6102	1068	~740	COMB2	COMB	2016.38	8.69	14.91	-7.35	5.36	0.68
6102	1068	703	COMB2	COMB	-1987.75	-15.77	4.84	-11.26	-11.53	-16.23
6102	1068	702	COMB2	COMB	-2064.79	14.96	-11.70	15.29	-10.24	-9.12
6102	1068	~738	COMB3	COMB	1990.13	-3.56	-1.46	16.01	9.85	7.45
6102	1068	~740	COMB3	COMB	1975.08	7.83	16.03	-10.71	8.66	0.73
6102	1068	703	COMB3	COMB	-1941.96	-21.27	0.33	-14.60	-15.80	-15.67
6102	1068	702	COMB3	COMB	-2023.25	17.00	-8.74	17.56	-14.15	-8.85
6102	1068	~738	COMB4	COMB	2036.17	-7.88	-1.89	13.69	6.51	7.68
6102	1068	~740	COMB4	COMB	2016.38	8.69	14.91	-7.35	5.36	0.68
6102	1068	703	COMB4	COMB	-1987.75	-15.77	4.84	-11.26	-11.53	-16.23
6102	1068	702	COMB4	COMB	-2064.79	14.96	-11.70	15.29	-10.24	-9.12
6102	1068	~738	COMB5	COMB	1586.23	12.71	1.36	8.09	8.06	4.25
6102	1068	~740	COMB5	COMB	1616.64	16.48	5.72	-4.98	7.26	1.07
6102	1068	703	COMB5	COMB	-1555.28	-30.51	4.90	-6.94	-10.35	-8.80
6102	1068	702	COMB5	COMB	-1647.59	1.32	-5.81	8.52	-8.95	-5.60
6103	1069	670	COMB1	COMB	2591.27	27.26	-37.53	12.73	13.80	12.74
6103	1069	671	COMB1	COMB	2075.89	-205.03	41.38	8.20	19.23	22.52
6103	1069	~741	COMB1	COMB	-2363.24	10.64	5.75	-0.44	-16.81	3.29
6103	1069	~739	COMB1	COMB	-2303.92	167.14	-2.40	11.22	-16.46	-6.39
6103	1069	670	COMB2	COMB	2641.65	26.87	-39.28	10.04	9.07	12.97
6103	1069	671	COMB2	COMB	2121.49	-204.64	44.71	13.46	14.47	24.18
6103	1069	~741	COMB2	COMB	-2411.62	11.26	7.25	3.02	-12.84	4.07
6103	1069	~739	COMB2	COMB	-2351.51	166.52	-5.47	8.68	-12.52	-7.03
6103	1069	670	COMB3	COMB	2591.27	27.26	-37.53	12.73	13.80	12.74
6103	1069	671	COMB3	COMB	2075.89	-205.03	41.38	8.20	19.23	22.52
6103	1069	~741	COMB3	COMB	-2363.24	10.64	5.75	-0.44	-16.81	3.29
6103	1069	~739	COMB3	COMB	-2303.92	167.14	-2.40	11.22	-16.46	-6.39
6103	1069	670	COMB4	COMB	2641.65	26.87	-39.28	10.04	9.07	12.97
6103	1069	671	COMB4	COMB	2121.49	-204.64	44.71	13.46	14.47	24.18
6103	1069	~741	COMB4	COMB	-2411.62	11.26	7.25	3.02	-12.84	4.07
6103	1069	~739	COMB4	COMB	-2351.51	166.52	-5.47	8.68	-12.52	-7.03
6103	1069	670	COMB5	COMB	2052.49	25.93	-13.05	4.48	9.18	7.39
6103	1069	671	COMB5	COMB	1745.55	-130.10	18.52	7.21	13.80	8.63
6103	1069	~741	COMB5	COMB	-1906.67	-0.68	8.85	1.29	-12.46	-0.61
6103	1069	~739	COMB5	COMB	-1891.37	104.85	-7.11	4.32	-12.38	-1.85
6103	1070	~739	COMB1	COMB	2454.44	45.22	-2.29	8.14	16.36	1.57
6103	1070	~741	COMB1	COMB	2492.60	-10.12	0.62	-7.17	16.73	0.35
6103	1070	~742	COMB1	COMB	-2450.06	-101.20	7.85	-5.42	-15.24	0.42
6103	1070	~740	COMB1	COMB	-2496.98	66.09	1.03	7.99	-12.60	1.65
6103	1070	~739	COMB2	COMB	2503.75	43.44	0.45	5.13	12.42	2.07
6103	1070	~741	COMB2	COMB	2541.64	-9.20	-1.59	-6.05	12.66	-0.39
6103	1070	~742	COMB2	COMB	-2499.19	-99.65	3.33	-5.11	-11.50	-0.48
6103	1070	~740	COMB2	COMB	-2546.20	65.41	5.02	4.68	-8.85	2.00
6103	1070	~739	COMB3	COMB	2454.44	45.22	-2.29	8.14	16.36	1.57
6103	1070	~741	COMB3	COMB	2492.60	-10.12	0.62	-7.17	16.73	0.35
6103	1070	~742	COMB3	COMB	-2450.06	-101.20	7.85	-5.42	-15.24	0.42
6103	1070	~740	COMB3	COMB	-2496.98	66.09	1.03	7.99	-12.60	1.65
6103	1070	~739	COMB4	COMB	2503.75	43.44	0.45	5.13	12.42	2.07
6103	1070	~741	COMB4	COMB	2541.64	-9.20	-1.59	-6.05	12.66	-0.39
6103	1070	~742	COMB4	COMB	-2499.19	-99.65	3.33	-5.11	-11.50	-0.48
6103	1070	~740	COMB4	COMB	-2546.20	65.41	5.02	4.68	-8.85	2.00
6103	1070	~739	COMB5	COMB	1962.74	42.72	4.56	3.28	12.44	-0.55
6103	1070	~741	COMB5	COMB	2013.42	0.63	-4.71	-3.07	12.38	2.97
6103	1070	~742	COMB5	COMB	-1961.25	-79.09	11.15	-1.66	-11.24	3.15
6103	1070	~740	COMB5	COMB	-2014.91	35.74	-3.79	3.51	-9.84	-0.38
6103	1071	~740	COMB1	COMB	2679.70	-93.85	-31.13	11.21	13.90	-8.09
6103	1071	~742	COMB1	COMB	2592.75	-123.91	-3.18	8.69	15.34	3.79
6103	1071	704	COMB1	COMB	-2944.85	137.50	86.90	23.71	13.83	27.90
6103	1071	703	COMB1	COMB	-2327.60	80.26	-45.38	14.74	-5.31	15.88
6103	1071	~740	COMB2	COMB	2731.09	-95.33	-35.74	8.00	10.16	-8.93
6103	1071	~742	COMB2	COMB	2642.77	-121.81	-2.87	12.69	11.72	4.63
6103	1071	704	COMB2	COMB	-2999.00	138.67	95.46	32.75	19.81	30.57

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6103	1071	703	COMB2	COMB	-2374.86	78.47	-49.63	11.35	0.36	16.84
6103	1071	~740	COMB3	COMB	2679.70	-93.85	-31.13	11.21	13.90	-8.09
6103	1071	~742	COMB3	COMB	2592.75	-123.91	-3.18	8.69	15.34	3.79
6103	1071	704	COMB3	COMB	-2944.85	137.50	86.90	23.71	13.83	27.90
6103	1071	703	COMB3	COMB	-2327.60	80.26	-45.38	14.74	-5.31	15.88
6103	1071	~740	COMB4	COMB	2731.09	-95.33	-35.74	8.00	10.16	-8.93
6103	1071	~742	COMB4	COMB	2642.77	-121.81	-2.87	12.69	11.72	4.63
6103	1071	704	COMB4	COMB	-2999.00	138.67	95.46	32.75	19.81	30.57
6103	1071	703	COMB4	COMB	-2374.86	78.47	-49.63	11.35	0.36	16.84
6103	1071	~740	COMB5	COMB	2107.21	-56.41	-15.34	5.26	10.60	-2.80
6103	1071	~742	COMB5	COMB	2075.74	-75.87	-6.27	6.31	11.32	-0.43
6103	1071	704	COMB5	COMB	-2278.25	90.26	55.20	14.37	7.54	10.65
6103	1071	703	COMB5	COMB	-1904.70	42.02	-26.38	7.06	-4.35	8.29
6104	1072	671	COMB1	COMB	1948.89	289.80	19.17	-0.32	21.02	-18.84
6104	1072	672	COMB1	COMB	2687.74	67.01	-20.28	-8.05	14.69	-12.24
6104	1072	~743	COMB1	COMB	-2161.16	-251.96	7.98	-6.29	-15.11	4.79
6104	1072	~741	COMB1	COMB	-2475.47	-104.85	0.35	3.08	-15.90	-1.74
6104	1072	671	COMB2	COMB	1998.43	290.94	14.74	0.53	17.96	-17.36
6104	1072	672	COMB2	COMB	2736.33	67.46	-18.03	-5.93	11.36	-12.17
6104	1072	~743	COMB2	COMB	-2209.83	-252.74	11.47	-3.99	-10.82	4.13
6104	1072	~741	COMB2	COMB	-2524.94	-105.65	-0.96	1.99	-11.62	-0.99
6104	1072	671	COMB3	COMB	1948.89	289.80	19.17	-0.32	21.02	-18.84
6104	1072	672	COMB3	COMB	2687.74	67.01	-20.28	-8.05	14.69	-12.24
6104	1072	~743	COMB3	COMB	-2161.16	-251.96	7.98	-6.29	-15.11	4.79
6104	1072	~741	COMB3	COMB	-2475.47	-104.85	0.35	3.08	-15.90	-1.74
6104	1072	671	COMB4	COMB	1998.43	290.94	14.74	0.53	17.96	-17.36
6104	1072	672	COMB4	COMB	2736.33	67.46	-18.03	-5.93	11.36	-12.17
6104	1072	~743	COMB4	COMB	-2209.83	-252.74	11.47	-3.99	-10.82	4.13
6104	1072	~741	COMB4	COMB	-2524.94	-105.65	-0.96	1.99	-11.62	-0.99
6104	1072	671	COMB5	COMB	1621.02	201.71	7.95	1.50	15.97	-19.17
6104	1072	672	COMB5	COMB	2155.68	50.94	-8.11	-1.00	10.52	-9.53
6104	1072	~743	COMB5	COMB	-1772.99	-175.48	13.32	-0.60	-11.22	5.61
6104	1072	~741	COMB5	COMB	-2003.72	-77.17	-5.95	1.27	-11.52	-3.92
6104	1073	~741	COMB1	COMB	2346.11	104.33	-6.72	4.54	15.99	-1.89
6104	1073	~743	COMB1	COMB	2565.16	57.09	4.55	-4.05	15.03	-0.31
6104	1073	~744	COMB1	COMB	-2336.94	-159.35	-3.23	-4.26	-11.07	-0.80
6104	1073	~742	COMB1	COMB	-2574.33	-2.07	12.61	2.12	-14.19	-2.40
6104	1073	~741	COMB2	COMB	2394.91	103.59	-4.71	1.04	11.79	-2.69
6104	1073	~743	COMB2	COMB	2615.03	58.22	1.86	-2.22	10.77	0.27
6104	1073	~744	COMB2	COMB	-2385.56	-158.13	-6.66	-2.79	-6.54	-0.26
6104	1073	~742	COMB2	COMB	-2624.39	-3.68	16.72	-2.15	-9.59	-3.24
6104	1073	~741	COMB3	COMB	2346.11	104.33	-6.72	4.54	15.99	-1.89
6104	1073	~743	COMB3	COMB	2565.16	57.09	4.55	-4.05	15.03	-0.31
6104	1073	~744	COMB3	COMB	-2336.94	-159.35	-3.23	-4.26	-11.07	-0.80
6104	1073	~742	COMB3	COMB	-2574.33	-2.07	12.61	2.12	-14.19	-2.40
6104	1073	~741	COMB4	COMB	2394.91	103.59	-4.71	1.04	11.79	-2.69
6104	1073	~743	COMB4	COMB	2615.03	58.22	1.86	-2.22	10.77	0.27
6104	1073	~744	COMB4	COMB	-2385.56	-158.13	-6.66	-2.79	-6.54	-0.26
6104	1073	~742	COMB4	COMB	-2624.39	-3.68	16.72	-2.15	-9.59	-3.24
6104	1073	~741	COMB5	COMB	1896.97	77.22	1.80	0.51	11.59	1.56
6104	1073	~743	COMB5	COMB	2062.92	46.29	-1.72	0.02	11.29	-1.98
6104	1073	~744	COMB5	COMB	-1892.31	-115.33	5.13	-0.11	-8.78	-2.17
6104	1073	~742	COMB5	COMB	-2067.58	-8.18	2.00	-0.57	-10.60	1.37
6104	1074	~742	COMB1	COMB	2431.64	227.17	-17.28	-5.39	14.08	-1.81
6104	1074	~744	COMB1	COMB	2797.63	207.53	-9.33	-7.19	12.33	6.45
6104	1074	705	COMB1	COMB	-2159.07	-181.64	-36.34	-11.11	-7.18	-14.15
6104	1074	704	COMB1	COMB	-3070.21	-253.06	70.17	-12.19	10.87	-22.48
6104	1074	~742	COMB2	COMB	2480.81	225.14	-17.18	-5.42	9.36	-0.91
6104	1074	~744	COMB2	COMB	2845.60	209.60	-3.90	-5.58	7.77	5.68
6104	1074	705	COMB2	COMB	-2212.00	-178.73	-29.99	-9.66	-5.08	-13.24
6104	1074	704	COMB2	COMB	-3114.40	-256.02	58.28	-6.64	12.53	-19.86
6104	1074	~742	COMB3	COMB	2431.64	227.17	-17.28	-5.39	14.08	-1.81
6104	1074	~744	COMB3	COMB	2797.63	207.53	-9.33	-7.19	12.33	6.45
6104	1074	705	COMB3	COMB	-2159.07	-181.64	-36.34	-11.11	-7.18	-14.15
6104	1074	704	COMB3	COMB	-3070.21	-253.06	70.17	-12.19	10.87	-22.48
6104	1074	~742	COMB4	COMB	2480.81	225.14	-17.18	-5.42	9.36	-0.91
6104	1074	~744	COMB4	COMB	2845.60	209.60	-3.90	-5.58	7.77	5.68
6104	1074	705	COMB4	COMB	-2212.00	-178.73	-29.99	-9.66	-5.08	-13.24
6104	1074	704	COMB4	COMB	-3114.40	-256.02	58.28	-6.64	12.53	-19.86
6104	1074	~742	COMB5	COMB	1953.08	163.14	-6.88	-4.08	10.52	-4.09
6104	1074	~744	COMB5	COMB	2220.55	139.99	-10.27	-1.36	9.48	6.93
6104	1074	705	COMB5	COMB	-1761.49	-136.84	-8.53	-3.44	-5.23	-12.01
6104	1074	704	COMB5	COMB	-2412.15	-166.29	32.89	-7.44	5.90	-23.17
6105	1075	672	COMB1	COMB	2117.33	138.39	6.32	8.18	11.67	11.94
6105	1075	673	COMB1	COMB	2279.89	0.93	-6.06	-8.59	14.98	7.40
6105	1075	~745	COMB1	COMB	-2077.01	-160.46	10.34	-5.01	-11.36	-5.59
6105	1075	~743	COMB1	COMB	-2320.21	21.14	-4.44	6.17	-12.49	-1.12
6105	1075	672	COMB2	COMB	2159.36	138.67	4.14	6.08	8.44	11.53
6105	1075	673	COMB2	COMB	2323.61	1.58	-4.36	-5.91	11.52	7.72

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6105	1075	~745	COMB2	COMB	-2119.16	-161.28	10.58	-2.21	-7.79	-5.22
6105	1075	~743	COMB2	COMB	-2363.81	21.03	-4.20	3.99	-8.89	-1.46
6105	1075	672	COMB3	COMB	2117.33	138.39	6.32	8.18	11.67	11.94
6105	1075	673	COMB3	COMB	2279.89	0.93	-6.06	-8.59	14.98	7.40
6105	1075	~745	COMB3	COMB	-2077.01	-160.46	10.34	-5.01	-11.36	-5.59
6105	1075	~743	COMB3	COMB	-2320.21	21.14	-4.44	6.17	-12.49	-1.12
6105	1075	672	COMB4	COMB	2159.36	138.67	4.14	6.08	8.44	11.53
6105	1075	673	COMB4	COMB	2323.61	1.58	-4.36	-5.91	11.52	7.72
6105	1075	~745	COMB4	COMB	-2119.16	-161.28	10.58	-2.21	-7.79	-5.22
6105	1075	~743	COMB4	COMB	-2363.81	21.03	-4.20	3.99	-8.89	-1.46
6105	1075	672	COMB5	COMB	1702.44	101.17	9.23	1.08	7.25	9.95
6105	1075	673	COMB5	COMB	1828.09	4.30	-4.06	-0.22	9.16	4.98
6105	1075	~745	COMB5	COMB	-1675.63	-113.83	11.83	1.46	-8.86	-4.78
6105	1075	~743	COMB5	COMB	-1854.90	8.35	-10.84	0.60	-9.62	0.11
6105	1076	~743	COMB1	COMB	1916.21	173.74	-8.09	4.17	12.58	-3.36
6105	1076	~745	COMB1	COMB	2234.49	19.41	3.09	-2.99	11.52	-2.48
6105	1076	~746	COMB1	COMB	-1901.90	-76.29	3.38	-3.54	-7.92	-3.86
6105	1076	~744	COMB1	COMB	-2248.80	-116.86	7.78	4.48	-8.12	-4.73
6105	1076	~743	COMB2	COMB	1958.60	173.50	-9.13	2.22	8.95	-2.93
6105	1076	~745	COMB2	COMB	2276.66	19.29	3.88	0.01	8.07	-2.95
6105	1076	~746	COMB2	COMB	-1944.67	-74.69	6.60	-0.46	-4.37	-4.27
6105	1076	~744	COMB2	COMB	-2290.58	-118.10	4.81	2.83	-4.36	-4.25
6105	1076	~743	COMB3	COMB	1916.21	173.74	-8.09	4.17	12.58	-3.36
6105	1076	~745	COMB3	COMB	2234.49	19.41	3.09	-2.99	11.52	-2.48
6105	1076	~746	COMB3	COMB	-1901.90	-76.29	3.38	-3.54	-7.92	-3.86
6105	1076	~744	COMB3	COMB	-2248.80	-116.86	7.78	4.48	-8.12	-4.73
6105	1076	~743	COMB4	COMB	1958.60	173.50	-9.13	2.22	8.95	-2.93
6105	1076	~745	COMB4	COMB	2276.66	19.29	3.88	0.01	8.07	-2.95
6105	1076	~746	COMB4	COMB	-1944.67	-74.69	6.60	-0.46	-4.37	-4.27
6105	1076	~744	COMB4	COMB	-2290.58	-118.10	4.81	2.83	-4.36	-4.25
6105	1076	~743	COMB5	COMB	1564.97	120.83	-0.77	-0.02	9.55	-3.74
6105	1076	~745	COMB5	COMB	1794.58	16.48	-1.54	2.11	9.02	-0.85
6105	1076	~746	COMB5	COMB	-1556.27	-56.78	10.89	1.64	-6.60	-1.97
6105	1076	~744	COMB5	COMB	-1803.28	-80.54	-2.42	0.18	-6.60	-4.86
6105	1077	~744	COMB1	COMB	1788.11	68.68	4.78	6.98	6.86	-0.92
6105	1077	~746	COMB1	COMB	2076.79	104.00	12.06	-5.75	7.74	-6.80
6105	1077	706	COMB1	COMB	-1825.41	-96.58	-1.32	-7.42	-12.72	8.73
6105	1077	705	COMB1	COMB	-2039.49	-76.10	-9.36	10.96	-15.59	14.68
6105	1077	~744	COMB2	COMB	1830.54	66.63	5.76	5.54	3.12	-1.17
6105	1077	~746	COMB2	COMB	2116.83	104.31	12.59	-2.54	4.01	-6.61
6105	1077	706	COMB2	COMB	-1867.65	-95.33	3.81	-4.17	-9.41	8.81
6105	1077	705	COMB2	COMB	-2079.73	-75.61	-15.99	9.46	-12.92	14.29
6105	1077	~744	COMB3	COMB	1788.11	68.68	4.78	6.98	6.86	-0.92
6105	1077	~746	COMB3	COMB	2076.79	104.00	12.06	-5.75	7.74	-6.80
6105	1077	706	COMB3	COMB	-1825.41	-96.58	-1.32	-7.42	-12.72	8.73
6105	1077	705	COMB3	COMB	-2039.49	-76.10	-9.36	10.96	-15.59	14.68
6105	1077	~744	COMB4	COMB	1830.54	66.63	5.76	5.54	3.12	-1.17
6105	1077	~746	COMB4	COMB	2116.83	104.31	12.59	-2.54	4.01	-6.61
6105	1077	706	COMB4	COMB	-1867.65	-95.33	3.81	-4.17	-9.41	8.81
6105	1077	705	COMB4	COMB	-2079.73	-75.61	-15.99	9.46	-12.92	14.29
6105	1077	~744	COMB5	COMB	1475.04	55.88	7.57	1.30	5.90	0.11
6105	1077	~746	COMB5	COMB	1691.38	75.04	0.52	0.56	6.47	-5.47
6105	1077	706	COMB5	COMB	-1501.73	-73.94	10.98	0.03	-7.55	6.09
6105	1077	705	COMB5	COMB	-1664.68	-56.98	-12.91	3.35	-9.82	11.75
6106	1078	673	COMB1	COMB	2115.87	91.51	-25.55	8.59	13.71	-7.04
6106	1078	674	COMB1	COMB	2252.13	-39.33	29.46	0.68	8.87	-13.01
6106	1078	~747	COMB1	COMB	-2147.38	-115.09	1.22	2.92	-12.11	0.50
6106	1078	~745	COMB1	COMB	-2220.61	62.91	1.03	4.97	-11.31	6.39
6106	1078	673	COMB2	COMB	2155.66	92.24	-27.64	5.90	9.83	-7.10
6106	1078	674	COMB2	COMB	2293.78	-40.08	33.00	3.96	4.68	-14.02
6106	1078	~747	COMB2	COMB	-2187.46	-115.19	-0.46	6.32	-8.82	0.07
6106	1078	~745	COMB2	COMB	-2261.97	63.03	1.27	2.14	-7.95	6.90
6106	1078	673	COMB3	COMB	2115.87	91.51	-25.55	8.59	13.71	-7.04
6106	1078	674	COMB3	COMB	2252.13	-39.33	29.46	0.68	8.87	-13.01
6106	1078	~747	COMB3	COMB	-2147.38	-115.09	1.22	2.92	-12.11	0.50
6106	1078	~745	COMB3	COMB	-2220.61	62.91	1.03	4.97	-11.31	6.39
6106	1078	673	COMB4	COMB	2155.66	92.24	-27.64	5.90	9.83	-7.10
6106	1078	674	COMB4	COMB	2293.78	-40.08	33.00	3.96	4.68	-14.02
6106	1078	~747	COMB4	COMB	-2187.46	-115.19	-0.46	6.32	-8.82	0.07
6106	1078	~745	COMB4	COMB	-2261.97	63.03	1.27	2.14	-7.95	6.90
6106	1078	673	COMB5	COMB	1713.87	65.52	-7.81	0.23	7.97	-4.88
6106	1078	674	COMB5	COMB	1818.77	-22.05	16.87	6.04	4.63	-7.21
6106	1078	~747	COMB5	COMB	-1737.47	-85.13	4.82	6.80	-9.59	1.27
6106	1078	~745	COMB5	COMB	-1795.17	41.65	-7.73	-1.49	-8.97	3.58
6106	1079	~745	COMB1	COMB	2063.12	78.14	-14.46	3.03	11.14	1.68
6106	1079	~747	COMB1	COMB	2056.70	-69.18	9.11	5.60	12.39	4.49
6106	1079	~748	COMB1	COMB	-2065.51	22.56	22.90	5.80	-7.70	5.53
6106	1079	~746	COMB1	COMB	-2054.31	-31.52	-11.40	3.57	-7.44	2.71
6106	1079	~745	COMB2	COMB	2104.48	78.96	-15.73	0.06	7.66	1.26

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6106	1079	~747	COMB2	COMB	2100.41	-67.69	10.39	9.57	9.15	5.33
6106	1079	~748	COMB2	COMB	-2107.47	20.48	25.50	10.29	-4.49	6.55
6106	1079	~746	COMB2	COMB	-2097.42	-31.74	-14.01	0.49	-3.94	2.47
6106	1079	~745	COMB3	COMB	2063.12	78.14	-14.46	3.03	11.14	1.68
6106	1079	~747	COMB3	COMB	2056.70	-69.18	9.11	5.60	12.39	4.49
6106	1079	~748	COMB3	COMB	-2065.51	22.56	22.90	5.80	-7.70	5.53
6106	1079	~746	COMB3	COMB	-2054.31	-31.52	-11.40	3.57	-7.44	2.71
6106	1079	~745	COMB4	COMB	2104.48	78.96	-15.73	0.06	7.66	1.26
6106	1079	~747	COMB4	COMB	2100.41	-67.69	10.39	9.57	9.15	5.33
6106	1079	~748	COMB4	COMB	-2107.47	20.48	25.50	10.29	-4.49	6.55
6106	1079	~746	COMB4	COMB	-2097.42	-31.74	-14.01	0.49	-3.94	2.47
6106	1079	~745	COMB5	COMB	1676.22	55.70	-2.57	-2.07	8.82	2.05
6106	1079	~747	COMB5	COMB	1673.20	-51.39	-0.36	7.84	9.70	1.46
6106	1079	~748	COMB5	COMB	-1679.36	19.80	22.68	7.81	-6.33	2.01
6106	1079	~746	COMB5	COMB	-1670.06	-24.10	-13.59	-1.61	-6.20	2.60
6106	1080	~746	COMB1	COMB	1879.42	3.81	-4.04	5.73	7.61	7.96
6106	1080	~748	COMB1	COMB	1944.49	54.84	16.90	3.43	6.16	0.61
6106	1080	707	COMB1	COMB	-1823.23	-31.75	11.36	-0.93	-12.25	-16.50
6106	1080	706	COMB1	COMB	-2000.68	-26.90	-18.05	7.43	-11.26	-9.05
6106	1080	~746	COMB2	COMB	1925.26	2.12	-5.18	2.52	4.30	8.41
6106	1080	~748	COMB2	COMB	1987.05	53.53	15.02	8.40	2.90	0.36
6106	1080	707	COMB2	COMB	-1868.20	-28.84	18.98	4.11	-7.07	-17.72
6106	1080	706	COMB2	COMB	-2044.11	-26.81	-22.66	4.19	-6.86	-9.52
6106	1080	~746	COMB3	COMB	1879.42	3.81	-4.04	5.73	7.61	7.96
6106	1080	~748	COMB3	COMB	1944.49	54.84	16.90	3.43	6.16	0.61
6106	1080	707	COMB3	COMB	-1823.23	-31.75	11.36	-0.93	-12.25	-16.50
6106	1080	706	COMB3	COMB	-2000.68	-26.90	-18.05	7.43	-11.26	-9.05
6106	1080	~746	COMB4	COMB	1925.26	2.12	-5.18	2.52	4.30	8.41
6106	1080	~748	COMB4	COMB	1987.05	53.53	15.02	8.40	2.90	0.36
6106	1080	707	COMB4	COMB	-1868.20	-28.84	18.98	4.11	-7.07	-17.72
6106	1080	706	COMB4	COMB	-2044.11	-26.81	-22.66	4.19	-6.86	-9.52
6106	1080	~746	COMB5	COMB	1534.95	5.84	2.18	-0.59	6.33	4.83
6106	1080	~748	COMB5	COMB	1591.87	44.13	3.24	6.58	5.29	1.18
6106	1080	707	COMB5	COMB	-1495.99	-27.69	16.07	4.13	-7.44	-9.77
6106	1080	706	COMB5	COMB	-1630.83	-22.27	-15.32	-0.04	-6.51	-6.09
6107	1081	674	COMB1	COMB	2485.11	27.97	-42.96	-0.79	8.32	13.28
6107	1081	675	COMB1	COMB	1996.13	-171.48	54.43	26.87	12.98	22.46
6107	1081	~749	COMB1	COMB	-2236.64	13.72	4.03	16.35	-14.85	2.76
6107	1081	~747	COMB1	COMB	-2244.60	129.80	-8.29	-2.50	-14.29	-6.33
6107	1081	674	COMB2	COMB	2533.88	29.67	-47.49	-4.03	2.70	13.92
6107	1081	675	COMB2	COMB	2044.08	-167.39	63.49	34.97	6.87	26.01
6107	1081	~749	COMB2	COMB	-2282.71	11.13	3.21	20.70	-11.28	4.32
6107	1081	~747	COMB2	COMB	-2295.26	126.59	-12.01	-5.69	-10.65	-7.65
6107	1081	674	COMB3	COMB	2485.11	27.97	-42.96	-0.79	8.32	13.28
6107	1081	675	COMB3	COMB	1996.13	-171.48	54.43	26.87	12.98	22.46
6107	1081	~749	COMB3	COMB	-2236.64	13.72	4.03	16.35	-14.85	2.76
6107	1081	~747	COMB3	COMB	-2244.60	129.80	-8.29	-2.50	-14.29	-6.33
6107	1081	674	COMB4	COMB	2533.88	29.67	-47.49	-4.03	2.70	13.92
6107	1081	675	COMB4	COMB	2044.08	-167.39	63.49	34.97	6.87	26.01
6107	1081	~749	COMB4	COMB	-2282.71	11.13	3.21	20.70	-11.28	4.32
6107	1081	~747	COMB4	COMB	-2295.26	126.59	-12.01	-5.69	-10.65	-7.65
6107	1081	674	COMB5	COMB	2012.37	18.13	-14.86	-6.12	4.81	8.05
6107	1081	675	COMB5	COMB	1675.87	-125.77	27.31	21.19	9.07	8.35
6107	1081	~749	COMB5	COMB	-1841.34	12.12	7.09	13.88	-11.54	-1.41
6107	1081	~747	COMB5	COMB	-1846.91	95.53	-12.32	-6.53	-11.15	-1.72
6107	1082	~747	COMB1	COMB	2335.29	54.47	-2.04	-6.02	14.01	1.33
6107	1082	~749	COMB1	COMB	2453.05	44.68	0.32	8.03	14.75	1.67
6107	1082	~750	COMB1	COMB	-2326.90	-118.53	10.87	9.92	-13.41	2.12
6107	1082	~748	COMB1	COMB	-2461.44	19.38	-1.95	-6.40	-10.05	1.78
6107	1082	~747	COMB2	COMB	2382.31	56.29	2.08	-10.20	10.32	2.26
6107	1082	~749	COMB2	COMB	2504.91	45.31	-3.25	8.40	11.04	0.13
6107	1082	~750	COMB2	COMB	-2373.48	-121.37	2.30	9.64	-10.06	0.48
6107	1082	~748	COMB2	COMB	-2513.73	19.78	6.08	-11.15	-6.55	2.62
6107	1082	~747	COMB3	COMB	2335.29	54.47	-2.04	-6.02	14.01	1.33
6107	1082	~749	COMB3	COMB	2453.05	44.68	0.32	8.03	14.75	1.67
6107	1082	~750	COMB3	COMB	-2326.90	-118.53	10.87	9.92	-13.41	2.12
6107	1082	~748	COMB3	COMB	-2461.44	19.38	-1.95	-6.40	-10.05	1.78
6107	1082	~747	COMB4	COMB	2382.31	56.29	2.08	-10.20	10.32	2.26
6107	1082	~749	COMB4	COMB	2504.91	45.31	-3.25	8.40	11.04	0.13
6107	1082	~750	COMB4	COMB	-2373.48	-121.37	2.30	9.64	-10.06	0.48
6107	1082	~748	COMB4	COMB	-2513.73	19.78	6.08	-11.15	-6.55	2.62
6107	1082	~747	COMB5	COMB	1911.18	40.99	7.86	-8.11	11.04	-1.01
6107	1082	~749	COMB5	COMB	1996.39	32.12	-8.23	8.34	11.41	4.47
6107	1082	~750	COMB5	COMB	-1907.20	-86.63	14.53	9.92	-10.36	4.95
6107	1082	~748	COMB5	COMB	-2000.38	13.52	-6.94	-8.19	-8.13	-0.54
6107	1083	~748	COMB1	COMB	2582.46	-96.78	-37.86	-2.83	11.60	-7.93
6107	1083	~750	COMB1	COMB	2567.05	-82.85	-9.07	27.69	13.31	3.93
6107	1083	708	COMB1	COMB	-2867.99	146.48	112.24	46.58	23.69	28.09
6107	1083	707	COMB1	COMB	-2281.53	33.15	-58.10	1.06	1.74	16.12

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6107	1083	~748	COMB2	COMB	2634.15	-93.79	-46.61	-7.54	8.13	-9.53
6107	1083	~750	COMB2	COMB	2621.17	-81.70	-9.10	33.94	10.14	5.80
6107	1083	708	COMB2	COMB	-2926.42	142.41	127.13	60.96	31.68	33.36
6107	1083	707	COMB2	COMB	-2328.90	33.07	-64.22	-4.03	9.12	17.85
6107	1083	~748	COMB3	COMB	2582.46	-96.78	-37.86	-2.83	11.60	-7.93
6107	1083	~750	COMB3	COMB	2567.05	-82.85	-9.07	27.69	13.31	3.93
6107	1083	708	COMB3	COMB	-2867.99	146.48	112.24	46.58	23.69	28.09
6107	1083	707	COMB3	COMB	-2281.53	33.15	-58.10	1.06	1.74	16.12
6107	1083	~748	COMB4	COMB	2634.15	-93.79	-46.61	-7.54	8.13	-9.53
6107	1083	~750	COMB4	COMB	2621.17	-81.70	-9.10	33.94	10.14	5.80
6107	1083	708	COMB4	COMB	-2926.42	142.41	127.13	60.96	31.68	33.36
6107	1083	707	COMB4	COMB	-2328.90	33.07	-64.22	-4.03	9.12	17.85
6107	1083	~748	COMB5	COMB	2087.87	-77.44	-18.97	-6.20	9.17	-2.65
6107	1083	~750	COMB5	COMB	2076.69	-61.24	-16.06	21.61	10.33	-0.87
6107	1083	708	COMB5	COMB	-2288.05	118.94	81.63	33.73	17.00	10.52
6107	1083	707	COMB5	COMB	-1876.50	19.74	-39.39	-4.02	1.98	8.77
6108	1084	675	COMB1	COMB	1781.61	306.75	31.31	-18.24	14.65	-22.29
6108	1084	676	COMB1	COMB	2653.89	127.32	-23.60	5.65	8.61	-14.29
6108	1084	~751	COMB1	COMB	-2011.29	-263.52	1.23	7.01	-13.21	4.46
6108	1084	~749	COMB1	COMB	-2424.21	-170.55	-1.72	-13.33	-14.13	-3.44
6108	1084	675	COMB2	COMB	1836.10	310.26	25.12	-15.06	11.87	-18.32
6108	1084	676	COMB2	COMB	2700.37	127.50	-20.09	5.93	5.87	-13.15
6108	1084	~751	COMB2	COMB	-2060.03	-266.86	2.78	7.56	-9.13	3.17
6108	1084	~749	COMB2	COMB	-2476.44	-170.90	-0.59	-13.67	-10.02	-1.94
6108	1084	675	COMB3	COMB	1781.61	306.75	31.31	-18.24	14.65	-22.29
6108	1084	676	COMB3	COMB	2653.89	127.32	-23.60	5.65	8.61	-14.29
6108	1084	~751	COMB3	COMB	-2011.29	-263.52	1.23	7.01	-13.21	4.46
6108	1084	~749	COMB3	COMB	-2424.21	-170.55	-1.72	-13.33	-14.13	-3.44
6108	1084	675	COMB4	COMB	1836.10	310.26	25.12	-15.06	11.87	-18.32
6108	1084	676	COMB4	COMB	2700.37	127.50	-20.09	5.93	5.87	-13.15
6108	1084	~751	COMB4	COMB	-2060.03	-266.86	2.78	7.56	-9.13	3.17
6108	1084	~749	COMB4	COMB	-2476.44	-170.90	-0.59	-13.67	-10.02	-1.94
6108	1084	675	COMB5	COMB	1496.61	221.54	29.68	-14.54	11.09	-25.01
6108	1084	676	COMB5	COMB	2158.99	92.68	-22.30	5.89	6.63	-13.09
6108	1084	~751	COMB5	COMB	-1677.33	-189.17	6.80	6.48	-10.52	6.06
6108	1084	~749	COMB5	COMB	-1978.26	-125.06	-6.97	-11.75	-10.96	-5.70
6108	1085	~749	COMB1	COMB	2207.80	112.15	-2.63	-11.05	14.23	-0.99
6108	1085	~751	COMB1	COMB	2523.57	117.61	0.51	8.69	13.41	-3.29
6108	1085	~752	COMB1	COMB	-2194.04	-174.34	-7.76	8.52	-9.41	-4.56
6108	1085	~750	COMB1	COMB	-2537.33	-55.42	17.09	-14.06	-12.53	-2.26
6108	1085	~749	COMB2	COMB	2254.25	114.47	0.62	-15.44	10.26	-2.51
6108	1085	~751	COMB2	COMB	2574.85	117.37	-3.36	8.71	9.28	-2.53
6108	1085	~752	COMB2	COMB	-2239.52	-175.25	-17.59	8.34	-5.06	-4.12
6108	1085	~750	COMB2	COMB	-2589.57	-56.58	27.54	-19.49	-8.16	-4.10
6108	1085	~749	COMB3	COMB	2207.80	112.15	-2.63	-11.05	14.23	-0.99
6108	1085	~751	COMB3	COMB	2523.57	117.61	0.51	8.69	13.41	-3.29
6108	1085	~752	COMB3	COMB	-2194.04	-174.34	-7.76	8.52	-9.41	-4.56
6108	1085	~750	COMB3	COMB	-2537.33	-55.42	17.09	-14.06	-12.53	-2.26
6108	1085	~749	COMB4	COMB	2254.25	114.47	0.62	-15.44	10.26	-2.51
6108	1085	~751	COMB4	COMB	2574.85	117.37	-3.36	8.71	9.28	-2.53
6108	1085	~752	COMB4	COMB	-2239.52	-175.25	-17.59	8.34	-5.06	-4.12
6108	1085	~750	COMB4	COMB	-2589.57	-56.58	27.54	-19.49	-8.16	-4.10
6108	1085	~749	COMB5	COMB	1823.21	80.82	8.11	-10.47	11.09	2.65
6108	1085	~751	COMB5	COMB	2053.90	89.72	-8.45	7.38	10.66	-3.85
6108	1085	~752	COMB5	COMB	-1815.58	-129.19	0.93	7.33	-7.83	-4.49
6108	1085	~750	COMB5	COMB	-2061.53	-41.35	6.63	-12.34	-9.98	2.02
6108	1086	~750	COMB1	COMB	2297.17	256.80	-18.90	-23.55	12.62	-3.78
6108	1086	~752	COMB1	COMB	2777.66	275.82	-23.90	6.04	11.25	4.89
6108	1086	709	COMB1	COMB	-1987.66	-204.61	-36.49	2.87	1.46	-18.52
6108	1086	708	COMB1	COMB	-3087.17	-328.01	86.50	-31.96	20.88	-27.31
6108	1086	~750	COMB2	COMB	2341.89	259.65	-20.75	-24.08	8.08	-2.18
6108	1086	~752	COMB2	COMB	2827.91	280.41	-16.96	6.26	6.94	3.26
6108	1086	709	COMB2	COMB	-2038.17	-206.28	-35.36	2.96	3.47	-16.35
6108	1086	708	COMB2	COMB	-3131.63	-333.78	80.28	-25.86	22.65	-21.86
6108	1086	~750	COMB3	COMB	2297.17	256.80	-18.90	-23.55	12.62	-3.78
6108	1086	~752	COMB3	COMB	2777.66	275.82	-23.90	6.04	11.25	4.89
6108	1086	709	COMB3	COMB	-1987.66	-204.61	-36.49	2.87	1.46	-18.52
6108	1086	708	COMB3	COMB	-3087.17	-328.01	86.50	-31.96	20.88	-27.31
6108	1086	~750	COMB4	COMB	2341.89	259.65	-20.75	-24.08	8.08	-2.18
6108	1086	~752	COMB4	COMB	2827.91	280.41	-16.96	6.26	6.94	3.26
6108	1086	709	COMB4	COMB	-2038.17	-206.28	-35.36	2.96	3.47	-16.35
6108	1086	708	COMB4	COMB	-3131.63	-333.78	80.28	-25.86	22.65	-21.86
6108	1086	~750	COMB5	COMB	1892.03	189.22	-5.09	-19.19	10.01	-6.10
6108	1086	~752	COMB5	COMB	2243.44	194.26	-26.66	5.92	9.16	6.79
6108	1086	709	COMB5	COMB	-1652.78	-155.99	-17.57	3.97	0.98	-17.87
6108	1086	708	COMB5	COMB	-2482.70	-227.49	56.54	-25.54	15.06	-30.96
6109	1087	676	COMB1	COMB	3139.84	165.95	19.68	-5.50	10.84	14.90
6109	1087	677	COMB1	COMB	3330.76	76.12	-7.32	0.10	15.43	0.06
6109	1087	~753	COMB1	COMB	-3089.56	-162.56	-0.04	0.98	-16.12	-9.62

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6109	1087	~751	COMB1	COMB	-3381.03	-79.50	-2.84	-7.15	-17.74	5.00
6109	1087	676	COMB2	COMB	3203.39	164.08	15.80	-5.75	6.90	13.32
6109	1087	677	COMB2	COMB	3393.38	76.86	-5.52	0.20	11.08	0.16
6109	1087	~753	COMB2	COMB	-3151.78	-162.39	-2.34	0.98	-11.02	-8.80
6109	1087	~751	COMB2	COMB	-3444.98	-78.56	1.55	-7.49	-12.48	4.16
6109	1087	676	COMB3	COMB	3139.84	165.95	19.68	-5.50	10.84	14.90
6109	1087	677	COMB3	COMB	3330.76	76.12	-7.32	0.10	15.43	0.06
6109	1087	~753	COMB3	COMB	-3089.56	-162.56	-0.04	0.98	-16.12	-9.62
6109	1087	~751	COMB3	COMB	-3381.03	-79.50	-2.84	-7.15	-17.74	5.00
6109	1087	676	COMB4	COMB	3203.39	164.08	15.80	-5.75	6.90	13.32
6109	1087	677	COMB4	COMB	3393.38	76.86	-5.52	0.20	11.08	0.16
6109	1087	~753	COMB4	COMB	-3151.78	-162.39	-2.34	0.98	-11.02	-8.80
6109	1087	~751	COMB4	COMB	-3444.98	-78.56	1.55	-7.49	-12.48	4.16
6109	1087	676	COMB5	COMB	2573.84	129.60	24.93	-5.78	8.64	14.35
6109	1087	677	COMB5	COMB	2724.67	55.75	-13.71	0.03	12.45	0.17
6109	1087	~753	COMB5	COMB	-2543.11	-122.74	6.38	0.78	-13.22	-8.81
6109	1087	~751	COMB5	COMB	-2755.39	-62.61	-8.12	-6.57	-14.32	5.18
6109	1088	~751	COMB1	COMB	2868.75	225.41	1.10	-8.54	17.55	-6.17
6109	1088	~753	COMB1	COMB	3237.37	154.97	-6.44	0.86	16.05	5.99
6109	1088	~754	COMB1	COMB	-2841.30	-160.39	-4.92	0.47	-12.18	6.14
6109	1088	~752	COMB1	COMB	-3264.83	-219.99	19.74	-8.20	-11.38	-6.04
6109	1088	~751	COMB2	COMB	2930.16	228.05	-0.96	-8.79	12.33	-4.80
6109	1088	~753	COMB2	COMB	3299.62	155.90	-4.41	0.88	11.00	5.22
6109	1088	~754	COMB2	COMB	-2901.58	-160.42	-7.25	0.47	-7.16	5.60
6109	1088	~752	COMB2	COMB	-3328.20	-223.53	22.10	-8.25	-6.10	-4.43
6109	1088	~751	COMB3	COMB	2868.75	225.41	1.10	-8.54	17.55	-6.17
6109	1088	~753	COMB3	COMB	3237.37	154.97	-6.44	0.86	16.05	5.99
6109	1088	~754	COMB3	COMB	-2841.30	-160.39	-4.92	0.47	-12.18	6.14
6109	1088	~752	COMB3	COMB	-3264.83	-219.99	19.74	-8.20	-11.38	-6.04
6109	1088	~751	COMB4	COMB	2930.16	228.05	-0.96	-8.79	12.33	-4.80
6109	1088	~753	COMB4	COMB	3299.62	155.90	-4.41	0.88	11.00	5.22
6109	1088	~754	COMB4	COMB	-2901.58	-160.42	-7.25	0.47	-7.16	5.60
6109	1088	~752	COMB4	COMB	-3328.20	-223.53	22.10	-8.25	-6.10	-4.43
6109	1088	~751	COMB5	COMB	2378.83	162.06	9.77	-7.29	14.18	-7.40
6109	1088	~753	COMB5	COMB	2654.86	114.93	-12.37	0.83	13.13	5.95
6109	1088	~754	COMB5	COMB	-2362.84	-119.59	3.50	0.54	-10.29	5.65
6109	1088	~752	COMB5	COMB	-2670.85	-157.40	8.58	-7.11	-9.71	-7.72
6109	1089	~752	COMB1	COMB	2681.20	118.52	11.92	-6.36	9.54	5.72
6109	1089	~754	COMB1	COMB	2986.27	168.50	0.16	0.63	12.11	-10.33
6109	1089	710	COMB1	COMB	-2702.10	-111.70	-3.80	0.77	-13.48	1.14
6109	1089	709	COMB1	COMB	-2965.38	-175.32	1.20	-3.06	-15.48	17.46
6109	1089	~752	COMB2	COMB	2739.81	118.37	12.45	-6.35	4.21	5.28
6109	1089	~754	COMB2	COMB	3046.17	167.43	2.51	0.68	7.04	-9.63
6109	1089	710	COMB2	COMB	-2761.36	-113.55	-6.03	0.96	-9.43	0.69
6109	1089	709	COMB2	COMB	-3024.62	-172.26	0.54	-3.19	-12.01	15.83
6109	1089	~752	COMB3	COMB	2681.20	118.52	11.92	-6.36	9.54	5.72
6109	1089	~754	COMB3	COMB	2986.27	168.50	0.16	0.63	12.11	-10.33
6109	1089	710	COMB3	COMB	-2702.10	-111.70	-3.80	0.77	-13.48	1.14
6109	1089	709	COMB3	COMB	-2965.38	-175.32	1.20	-3.06	-15.48	17.46
6109	1089	~752	COMB4	COMB	2739.81	118.37	12.45	-6.35	4.21	5.28
6109	1089	~754	COMB4	COMB	3046.17	167.43	2.51	0.68	7.04	-9.63
6109	1089	710	COMB4	COMB	-2761.36	-113.55	-6.03	0.96	-9.43	0.69
6109	1089	709	COMB4	COMB	-3024.62	-172.26	0.54	-3.19	-12.01	15.83
6109	1089	~752	COMB5	COMB	2242.99	92.32	17.15	-6.15	8.38	5.43
6109	1089	~754	COMB5	COMB	2473.06	127.73	-8.36	0.52	10.28	-9.07
6109	1089	710	COMB5	COMB	-2258.48	-83.84	3.47	0.50	-10.89	1.39
6109	1089	709	COMB5	COMB	-2457.57	-136.21	-2.77	-4.09	-11.79	16.13
6110	1090	677	COMB1	COMB	1343.15	26.46	0.64	-0.16	8.31	-0.39
6110	1090	678	COMB1	COMB	1409.76	3.50	-1.89	0.09	7.75	0.25
6110	1090	~755	COMB1	COMB	-1341.12	-10.50	1.65	-0.03	-6.39	1.04
6110	1090	~753	COMB1	COMB	-1411.79	-19.46	3.71	-0.84	-6.38	0.46
6110	1090	677	COMB2	COMB	1368.75	26.62	-1.36	-0.27	6.27	-0.24
6110	1090	678	COMB2	COMB	1436.19	3.86	-0.04	0.09	5.69	0.22
6110	1090	~755	COMB2	COMB	-1366.68	-10.40	-0.54	-0.04	-4.26	0.96
6110	1090	~753	COMB2	COMB	-1438.26	-20.08	6.05	-0.87	-4.27	0.56
6110	1090	677	COMB3	COMB	1343.15	26.46	0.64	-0.16	8.31	-0.39
6110	1090	678	COMB3	COMB	1409.76	3.50	-1.89	0.09	7.75	0.25
6110	1090	~755	COMB3	COMB	-1341.12	-10.50	1.65	-0.03	-6.39	1.04
6110	1090	~753	COMB3	COMB	-1411.79	-19.46	3.71	-0.84	-6.38	0.46
6110	1090	677	COMB4	COMB	1368.75	26.62	-1.36	-0.27	6.27	-0.24
6110	1090	678	COMB4	COMB	1436.19	3.86	-0.04	0.09	5.69	0.22
6110	1090	~755	COMB4	COMB	-1366.68	-10.40	-0.54	-0.04	-4.26	0.96
6110	1090	~753	COMB4	COMB	-1438.26	-20.08	6.05	-0.87	-4.27	0.56
6110	1090	677	COMB5	COMB	1110.94	19.72	7.88	-0.07	6.77	-0.57
6110	1090	678	COMB5	COMB	1160.15	1.93	-8.44	0.06	6.42	0.24
6110	1090	~755	COMB5	COMB	-1109.99	-8.13	8.76	-0.02	-5.31	0.92
6110	1090	~753	COMB5	COMB	-1161.09	-13.52	-4.10	-0.69	-5.28	0.16
6110	1091	~753	COMB1	COMB	1263.97	27.05	2.78	-1.00	6.46	3.18
6110	1091	~755	COMB1	COMB	1341.12	10.50	-1.65	0.03	6.39	-1.04

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6110	1091	~756	COMB1	COMB	-1262.29	-10.47	-0.49	-0.06	-5.99	-0.84
6110	1091	~754	COMB1	COMB	-1342.80	-27.08	3.48	-0.72	-5.93	3.40
6110	1091	~753	COMB2	COMB	1290.43	26.56	0.70	-0.98	4.30	3.02
6110	1091	~755	COMB2	COMB	1366.68	10.40	0.54	0.04	4.26	-0.96
6110	1091	~756	COMB2	COMB	-1288.76	-10.28	-2.58	-0.05	-3.91	-0.78
6110	1091	~754	COMB2	COMB	-1368.34	-26.69	5.45	-0.70	-3.83	3.21
6110	1091	~753	COMB3	COMB	1263.97	27.05	2.78	-1.00	6.46	3.18
6110	1091	~755	COMB3	COMB	1341.12	10.50	-1.65	0.03	6.39	-1.04
6110	1091	~756	COMB3	COMB	-1262.29	-10.47	-0.49	-0.06	-5.99	-0.84
6110	1091	~754	COMB3	COMB	-1342.80	-27.08	3.48	-0.72	-5.93	3.40
6110	1091	~753	COMB4	COMB	1290.43	26.56	0.70	-0.98	4.30	3.02
6110	1091	~755	COMB4	COMB	1366.68	10.40	0.54	0.04	4.26	-0.96
6110	1091	~756	COMB4	COMB	-1288.76	-10.28	-2.58	-0.05	-3.91	-0.78
6110	1091	~754	COMB4	COMB	-1368.34	-26.69	5.45	-0.70	-3.83	3.21
6110	1091	~753	COMB5	COMB	1049.34	21.33	10.09	-0.91	5.37	2.70
6110	1091	~755	COMB5	COMB	1109.99	8.13	-8.76	0.02	5.31	-0.92
6110	1091	~756	COMB5	COMB	-1048.70	-8.19	6.81	-0.05	-4.99	-0.75
6110	1091	~754	COMB5	COMB	-1110.62	-21.27	-4.03	-0.72	-4.96	2.88
6110	1092	~754	COMB1	COMB	1197.83	18.97	1.28	-0.38	5.99	0.79
6110	1092	~756	COMB1	COMB	1262.29	10.47	0.49	0.06	5.99	0.84
6110	1092	711	COMB1	COMB	-1193.56	-5.00	-1.14	-0.11	-6.24	-0.36
6110	1092	710	COMB1	COMB	-1266.56	-24.44	3.48	-0.69	-5.45	-0.47
6110	1092	~754	COMB2	COMB	1223.75	19.68	-0.72	-0.44	3.95	0.82
6110	1092	~756	COMB2	COMB	1288.76	10.28	2.58	0.05	3.91	0.78
6110	1092	711	COMB2	COMB	-1219.10	-5.57	-3.81	-0.11	-4.20	-0.32
6110	1092	710	COMB2	COMB	-1293.41	-24.38	6.06	-0.86	-3.47	-0.35
6110	1092	~754	COMB3	COMB	1197.83	18.97	1.28	-0.38	5.99	0.79
6110	1092	~756	COMB3	COMB	1262.29	10.47	0.49	0.06	5.99	0.84
6110	1092	711	COMB3	COMB	-1193.56	-5.00	-1.14	-0.11	-6.24	-0.36
6110	1092	710	COMB3	COMB	-1266.56	-24.44	3.48	-0.69	-5.45	-0.47
6110	1092	~754	COMB4	COMB	1223.75	19.68	-0.72	-0.44	3.95	0.82
6110	1092	~756	COMB4	COMB	1288.76	10.28	2.58	0.05	3.91	0.78
6110	1092	711	COMB4	COMB	-1219.10	-5.57	-3.81	-0.11	-4.20	-0.32
6110	1092	710	COMB4	COMB	-1293.41	-24.38	6.06	-0.86	-3.47	-0.35
6110	1092	~754	COMB5	COMB	1000.40	13.13	8.89	-0.35	4.97	0.54
6110	1092	~756	COMB5	COMB	1048.70	8.19	-6.81	0.05	4.99	0.75
6110	1092	711	COMB5	COMB	-998.31	-2.99	6.89	-0.08	-5.31	-0.34
6110	1092	710	COMB5	COMB	-1050.80	-18.33	-4.85	-0.44	-4.67	-0.62
6111	1093	686	COMB1	COMB	1196.20	-5.00	-1.27	-0.11	6.26	-0.36
6111	1093	685	COMB1	COMB	1108.61	-34.76	-0.36	0.15	6.96	0.46
6111	1093	~757	COMB1	COMB	-1199.52	26.12	4.80	0.90	-4.78	-0.61
6111	1093	~758	COMB1	COMB	-1105.29	13.64	0.94	0.04	-4.78	-1.37
6111	1093	686	COMB2	COMB	1221.78	-5.57	1.41	-0.11	4.22	-0.32
6111	1093	685	COMB2	COMB	1132.30	-35.28	-3.27	0.31	4.96	0.23
6111	1093	~757	COMB2	COMB	-1225.22	27.27	8.15	0.92	-2.65	-0.77
6111	1093	~758	COMB2	COMB	-1128.86	13.58	-2.18	0.05	-2.62	-1.26
6111	1093	686	COMB3	COMB	1196.20	-5.00	-1.27	-0.11	6.26	-0.36
6111	1093	685	COMB3	COMB	1108.61	-34.76	-0.36	0.15	6.96	0.46
6111	1093	~757	COMB3	COMB	-1199.52	26.12	4.80	0.90	-4.78	-0.61
6111	1093	~758	COMB3	COMB	-1105.29	13.64	0.94	0.04	-4.78	-1.37
6111	1093	686	COMB4	COMB	1221.78	-5.57	1.41	-0.11	4.22	-0.32
6111	1093	685	COMB4	COMB	1132.30	-35.28	-3.27	0.31	4.96	0.23
6111	1093	~757	COMB4	COMB	-1225.22	27.27	8.15	0.92	-2.65	-0.77
6111	1093	~758	COMB4	COMB	-1128.86	13.58	-2.18	0.05	-2.62	-1.26
6111	1093	686	COMB5	COMB	944.51	-3.47	0.08	-0.08	4.99	-0.26
6111	1093	685	COMB5	COMB	883.79	-24.44	-0.85	0.18	5.44	0.29
6111	1093	~757	COMB5	COMB	-947.44	18.45	5.23	0.84	-3.81	-0.45
6111	1093	~758	COMB5	COMB	-880.86	9.46	-0.34	0.02	-3.81	-0.96
6111	1094	~758	COMB1	COMB	1105.29	-13.64	-0.94	-0.04	4.78	1.37
6111	1094	~757	COMB1	COMB	1004.87	-35.44	1.94	1.00	4.84	-4.07
6111	1094	~759	COMB1	COMB	-1108.35	35.24	4.15	0.66	-4.24	-4.35
6111	1094	~760	COMB1	COMB	-1001.82	13.84	-1.05	0.07	-4.33	1.11
6111	1094	~758	COMB2	COMB	1128.86	-13.58	2.18	-0.05	2.62	1.26
6111	1094	~757	COMB2	COMB	1029.35	-34.85	-0.94	0.93	2.63	-3.86
6111	1094	~759	COMB2	COMB	-1131.94	34.80	6.66	0.59	-2.15	-4.11
6111	1094	~760	COMB2	COMB	-1026.27	13.63	-3.79	0.06	-2.29	1.04
6111	1094	~758	COMB3	COMB	1105.29	-13.64	-0.94	-0.04	4.78	1.37
6111	1094	~757	COMB3	COMB	1004.87	-35.44	1.94	1.00	4.84	-4.07
6111	1094	~759	COMB3	COMB	-1108.35	35.24	4.15	0.66	-4.24	-4.35
6111	1094	~760	COMB3	COMB	-1001.82	13.84	-1.05	0.07	-4.33	1.11
6111	1094	~758	COMB4	COMB	1128.86	-13.58	2.18	-0.05	2.62	1.26
6111	1094	~757	COMB4	COMB	1029.35	-34.85	-0.94	0.93	2.63	-3.86
6111	1094	~759	COMB4	COMB	-1131.94	34.80	6.66	0.59	-2.15	-4.11
6111	1094	~760	COMB4	COMB	-1026.27	13.63	-3.79	0.06	-2.29	1.04
6111	1094	~758	COMB5	COMB	880.86	-9.46	0.34	-0.02	3.81	0.96
6111	1094	~757	COMB5	COMB	812.03	-24.34	1.16	1.02	3.88	-2.80
6111	1094	~759	COMB5	COMB	-883.37	24.19	5.31	0.78	-3.55	-3.00
6111	1094	~760	COMB5	COMB	-809.52	9.61	-2.70	0.05	-3.58	0.78
6111	1095	~760	COMB1	COMB	1001.82	-13.84	1.05	-0.07	4.33	-1.11

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6111	1095	~759	COMB1	COMB	915.07	-26.47	0.62	0.29	4.33	-1.03
6111	1095	718	COMB1	COMB	-1008.81	33.16	4.00	0.72	-3.67	0.54
6111	1095	719	COMB1	COMB	-908.08	7.15	-1.55	0.13	-4.61	0.35
6111	1095	~760	COMB2	COMB	1026.27	-13.63	3.79	-0.06	2.29	-1.04
6111	1095	~759	COMB2	COMB	938.24	-27.71	-1.94	0.34	2.35	-1.07
6111	1095	718	COMB2	COMB	-1033.99	33.31	7.33	0.97	-1.78	0.37
6111	1095	719	COMB2	COMB	-930.52	8.03	-5.07	0.13	-2.65	0.30
6111	1095	~760	COMB3	COMB	1001.82	-13.84	1.05	-0.07	4.33	-1.11
6111	1095	~759	COMB3	COMB	915.07	-26.47	0.62	0.29	4.33	-1.03
6111	1095	718	COMB3	COMB	-1008.81	33.16	4.00	0.72	-3.67	0.54
6111	1095	719	COMB3	COMB	-908.08	7.15	-1.55	0.13	-4.61	0.35
6111	1095	~760	COMB4	COMB	1026.27	-13.63	3.79	-0.06	2.29	-1.04
6111	1095	~759	COMB4	COMB	938.24	-27.71	-1.94	0.34	2.35	-1.07
6111	1095	718	COMB4	COMB	-1033.99	33.31	7.33	0.97	-1.78	0.37
6111	1095	719	COMB4	COMB	-930.52	8.03	-5.07	0.13	-2.65	0.30
6111	1095	~760	COMB5	COMB	809.52	-9.61	2.70	-0.05	3.58	-0.78
6111	1095	~759	COMB5	COMB	748.60	-19.15	-0.58	0.41	3.59	-0.73
6111	1095	718	COMB5	COMB	-815.47	23.27	5.18	0.61	-3.28	0.37
6111	1095	719	COMB5	COMB	-742.65	5.49	-3.19	0.09	-3.97	0.24
6112	1096	685	COMB1	COMB	2868.20	-101.67	-6.90	-0.07	12.03	0.22
6112	1096	687	COMB1	COMB	2616.96	-216.35	19.89	5.79	6.94	-18.73
6112	1096	~761	COMB1	COMB	-2934.60	107.10	-2.65	7.25	-14.57	-6.53
6112	1096	~757	COMB1	COMB	-2550.56	210.92	-0.86	-1.01	-12.62	12.18
6112	1096	685	COMB2	COMB	2930.70	-102.94	-4.33	-0.22	8.00	0.12
6112	1096	687	COMB2	COMB	2680.24	-214.93	13.79	6.12	3.59	-16.45
6112	1096	~761	COMB2	COMB	-3000.04	105.89	4.19	7.74	-8.98	-5.32
6112	1096	~757	COMB2	COMB	-2610.90	211.97	-4.17	-0.98	-7.31	11.03
6112	1096	685	COMB3	COMB	2868.20	-101.67	-6.90	-0.07	12.03	0.22
6112	1096	687	COMB3	COMB	2616.96	-216.35	19.89	5.79	6.94	-18.73
6112	1096	~761	COMB3	COMB	-2934.60	107.10	-2.65	7.25	-14.57	-6.53
6112	1096	~757	COMB3	COMB	-2550.56	210.92	-0.86	-1.01	-12.62	12.18
6112	1096	685	COMB4	COMB	2930.70	-102.94	-4.33	-0.22	8.00	0.12
6112	1096	687	COMB4	COMB	2680.24	-214.93	13.79	6.12	3.59	-16.45
6112	1096	~761	COMB4	COMB	-3000.04	105.89	4.19	7.74	-8.98	-5.32
6112	1096	~757	COMB4	COMB	-2610.90	211.97	-4.17	-0.98	-7.31	11.03
6112	1096	685	COMB5	COMB	2259.33	-65.96	-5.58	-0.11	9.15	0.12
6112	1096	687	COMB5	COMB	2098.12	-147.02	17.58	6.48	5.03	-12.08
6112	1096	~761	COMB5	COMB	-2311.91	65.97	0.53	7.32	-11.40	-3.83
6112	1096	~757	COMB5	COMB	-2045.53	147.00	-3.04	-0.90	-10.00	8.22
6112	1097	~757	COMB1	COMB	2745.20	-201.60	-5.88	-0.88	12.56	-7.50
6112	1097	~761	COMB1	COMB	2273.75	-291.15	-1.39	8.60	14.19	7.93
6112	1097	~762	COMB1	COMB	-2786.70	282.95	22.35	8.21	-6.84	7.52
6112	1097	~759	COMB1	COMB	-2232.26	209.79	-5.61	-0.40	-7.96	-7.96
6112	1097	~757	COMB2	COMB	2806.77	-204.39	-3.05	-0.87	7.34	-6.40
6112	1097	~761	COMB2	COMB	2331.45	-296.91	-4.27	8.93	8.70	5.92
6112	1097	~762	COMB2	COMB	-2850.64	290.41	25.62	8.19	-1.21	5.14
6112	1097	~759	COMB2	COMB	-2287.57	210.90	-8.82	-0.36	-2.81	-7.22
6112	1097	~757	COMB3	COMB	2745.20	-201.60	-5.88	-0.88	12.56	-7.50
6112	1097	~761	COMB3	COMB	2273.75	-291.15	-1.39	8.60	14.19	7.93
6112	1097	~762	COMB3	COMB	-2786.70	282.95	22.35	8.21	-6.84	7.52
6112	1097	~759	COMB3	COMB	-2232.26	209.79	-5.61	-0.40	-7.96	-7.96
6112	1097	~757	COMB4	COMB	2806.77	-204.39	-3.05	-0.87	7.34	-6.40
6112	1097	~761	COMB4	COMB	2331.45	-296.91	-4.27	8.93	8.70	5.92
6112	1097	~762	COMB4	COMB	-2850.64	290.41	25.62	8.19	-1.21	5.14
6112	1097	~759	COMB4	COMB	-2287.57	210.90	-8.82	-0.36	-2.81	-7.22
6112	1097	~757	COMB5	COMB	2180.94	-141.12	-3.34	-0.96	9.92	-4.96
6112	1097	~761	COMB5	COMB	1852.61	-209.73	-0.40	7.88	11.18	4.85
6112	1097	~762	COMB5	COMB	-2216.47	202.54	19.48	7.39	-5.91	4.32
6112	1097	~759	COMB5	COMB	-1817.08	148.31	-6.26	-0.60	-6.75	-5.53
6112	1098	~759	COMB1	COMB	2425.53	-218.56	0.83	-0.55	7.86	13.34
6112	1098	~762	COMB1	COMB	2030.04	-163.66	14.00	6.30	4.75	-7.46
6112	1098	720	COMB1	COMB	-2410.02	227.29	-1.22	2.74	-12.73	-22.10
6112	1098	718	COMB1	COMB	-2045.56	154.93	-4.14	-0.80	-9.94	-0.93
6112	1098	~759	COMB2	COMB	2481.27	-217.99	4.10	-0.57	2.62	12.40
6112	1098	~762	COMB2	COMB	2082.31	-164.08	15.99	6.11	-1.00	-6.82
6112	1098	720	COMB2	COMB	-2464.94	223.19	-3.72	2.75	-10.37	-19.79
6112	1098	718	COMB2	COMB	-2098.64	158.88	-6.89	-1.09	-6.54	-0.25
6112	1098	~759	COMB3	COMB	2425.53	-218.56	0.83	-0.55	7.86	13.34
6112	1098	~762	COMB3	COMB	2030.04	-163.66	14.00	6.30	4.75	-7.46
6112	1098	720	COMB3	COMB	-2410.02	227.29	-1.22	2.74	-12.73	-22.10
6112	1098	718	COMB3	COMB	-2045.56	154.93	-4.14	-0.80	-9.94	-0.93
6112	1098	~759	COMB4	COMB	2481.27	-217.99	4.10	-0.57	2.62	12.40
6112	1098	~762	COMB4	COMB	2082.31	-164.08	15.99	6.11	-1.00	-6.82
6112	1098	720	COMB4	COMB	-2464.94	223.19	-3.72	2.75	-10.37	-19.79
6112	1098	718	COMB4	COMB	-2098.64	158.88	-6.89	-1.09	-6.54	-0.25
6112	1098	~759	COMB5	COMB	1951.84	-153.35	1.53	-0.59	6.70	9.26
6112	1098	~762	COMB5	COMB	1673.73	-115.51	10.20	6.21	4.38	-5.07
6112	1098	720	COMB5	COMB	-1942.20	156.82	3.96	4.09	-9.83	-14.84
6112	1098	718	COMB5	COMB	-1683.37	112.04	-6.21	-0.69	-8.22	-0.26

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6113	1099	687	COMB1	COMB	2344.96	-164.30	-20.45	-5.98	7.21	17.59
6113	1099	688	COMB1	COMB	1241.07	-392.74	22.31	14.78	15.91	27.60
6113	1099	~763	COMB1	COMB	-2063.12	219.08	0.65	12.51	-11.10	4.22
6113	1099	~761	COMB1	COMB	-1522.91	337.96	4.70	-7.21	-10.29	-5.67
6113	1099	687	COMB2	COMB	2391.53	-164.33	-14.82	-6.36	5.07	15.85
6113	1099	688	COMB2	COMB	1293.02	-401.71	12.32	8.76	13.66	21.59
6113	1099	~763	COMB2	COMB	-2116.21	220.62	1.24	12.94	-6.71	1.92
6113	1099	~761	COMB2	COMB	-1568.33	345.43	8.48	-8.10	-5.94	-3.75
6113	1099	687	COMB3	COMB	2344.96	-164.30	-20.45	-5.98	7.21	17.59
6113	1099	688	COMB3	COMB	1241.07	-392.74	22.31	14.78	15.91	27.60
6113	1099	~763	COMB3	COMB	-2063.12	219.08	0.65	12.51	-11.10	4.22
6113	1099	~761	COMB3	COMB	-1522.91	337.96	4.70	-7.21	-10.29	-5.67
6113	1099	687	COMB4	COMB	2391.53	-164.33	-14.82	-6.36	5.07	15.85
6113	1099	688	COMB4	COMB	1293.02	-401.71	12.32	8.76	13.66	21.59
6113	1099	~763	COMB4	COMB	-2116.21	220.62	1.24	12.94	-6.71	1.92
6113	1099	~761	COMB4	COMB	-1568.33	345.43	8.48	-8.10	-5.94	-3.75
6113	1099	687	COMB5	COMB	1829.63	-107.18	-13.14	-6.64	4.63	11.72
6113	1099	688	COMB5	COMB	1065.85	-276.61	18.46	13.91	10.56	16.78
6113	1099	~763	COMB5	COMB	-1628.12	144.28	1.18	11.75	-8.73	1.83
6113	1099	~761	COMB5	COMB	-1267.36	239.52	0.72	-7.34	-8.16	-3.18
6113	1100	~761	COMB1	COMB	2183.76	-153.92	-0.66	-8.64	10.67	4.26
6113	1100	~763	COMB1	COMB	1768.83	-150.58	-2.41	12.74	11.28	1.11
6113	1100	~764	COMB1	COMB	-2204.75	76.06	22.13	16.09	-9.36	2.79
6113	1100	~762	COMB1	COMB	-1747.85	228.44	-11.85	-8.46	-5.94	5.96
6113	1100	~761	COMB2	COMB	2236.93	-154.41	-8.40	-8.57	6.22	3.15
6113	1100	~763	COMB2	COMB	1814.74	-153.16	4.28	20.50	7.15	3.53
6113	1100	~764	COMB2	COMB	-2259.64	77.81	39.95	25.67	-4.58	5.64
6113	1100	~762	COMB2	COMB	-1792.03	229.76	-28.61	-8.02	-1.10	5.28
6113	1100	~761	COMB3	COMB	2183.76	-153.92	-0.66	-8.64	10.67	4.26
6113	1100	~763	COMB3	COMB	1768.83	-150.58	-2.41	12.74	11.28	1.11
6113	1100	~764	COMB3	COMB	-2204.75	76.06	22.13	16.09	-9.36	2.79
6113	1100	~762	COMB3	COMB	-1747.85	228.44	-11.85	-8.46	-5.94	5.96
6113	1100	~761	COMB4	COMB	2236.93	-154.41	-8.40	-8.57	6.22	3.15
6113	1100	~763	COMB4	COMB	1814.74	-153.16	4.28	20.50	7.15	3.53
6113	1100	~764	COMB4	COMB	-2259.64	77.81	39.95	25.67	-4.58	5.64
6113	1100	~762	COMB4	COMB	-1792.03	229.76	-28.61	-8.02	-1.10	5.28
6113	1100	~761	COMB5	COMB	1726.66	-95.76	-0.84	-7.86	8.38	2.15
6113	1100	~763	COMB5	COMB	1455.45	-103.19	-0.88	12.48	8.93	2.36
6113	1100	~764	COMB5	COMB	-1744.94	36.83	22.59	16.06	-7.19	4.16
6113	1100	~762	COMB5	COMB	-1437.17	162.12	-13.64	-7.51	-4.81	3.96
6113	1101	~762	COMB1	COMB	2504.50	-347.73	-24.51	-6.05	8.03	-6.02
6113	1101	~764	COMB1	COMB	1884.07	-337.05	-21.71	24.75	9.41	5.31
6113	1101	721	COMB1	COMB	-2899.74	406.77	91.46	32.00	27.19	34.86
6113	1101	720	COMB1	COMB	-1488.83	278.01	-38.03	-2.53	4.99	23.35
6113	1101	~762	COMB2	COMB	2560.37	-356.09	-13.00	-6.28	3.30	-3.60
6113	1101	~764	COMB2	COMB	1931.02	-343.18	-25.00	25.50	4.31	3.01
6113	1101	721	COMB2	COMB	-2952.09	415.61	80.33	20.90	27.96	27.15
6113	1101	720	COMB2	COMB	-1539.31	283.65	-35.11	-2.46	5.87	20.44
6113	1101	~762	COMB3	COMB	2504.50	-347.73	-24.51	-6.05	8.03	-6.02
6113	1101	~764	COMB3	COMB	1884.07	-337.05	-21.71	24.75	9.41	5.31
6113	1101	721	COMB3	COMB	-2899.74	406.77	91.46	32.00	27.19	34.86
6113	1101	720	COMB3	COMB	-1488.83	278.01	-38.03	-2.53	4.99	23.35
6113	1101	~762	COMB4	COMB	2560.37	-356.09	-13.00	-6.28	3.30	-3.60
6113	1101	~764	COMB4	COMB	1931.02	-343.18	-25.00	25.50	4.31	3.01
6113	1101	721	COMB4	COMB	-2952.09	415.61	80.33	20.90	27.96	27.15
6113	1101	720	COMB4	COMB	-1539.31	283.65	-35.11	-2.46	5.87	20.44
6113	1101	~762	COMB5	COMB	1979.91	-249.15	-16.04	-6.09	6.34	-3.21
6113	1101	~764	COMB5	COMB	1546.68	-246.66	-16.14	20.73	7.11	2.65
6113	1101	721	COMB5	COMB	-2274.46	293.20	66.02	22.95	18.99	21.30
6113	1101	720	COMB5	COMB	-1252.12	202.61	-26.63	-3.89	3.20	15.35
6114	1102	688	COMB1	COMB	1536.59	200.72	55.65	-30.06	12.18	-27.92
6114	1102	689	COMB1	COMB	2118.89	-41.11	-45.20	2.66	5.09	-16.56
6114	1102	~765	COMB1	COMB	-1845.65	-151.40	-7.29	4.06	-11.77	7.86
6114	1102	~763	COMB1	COMB	-1809.83	-8.21	4.05	-17.51	-12.30	-3.37
6114	1102	688	COMB2	COMB	1577.43	195.49	74.16	-45.36	3.70	-33.76
6114	1102	689	COMB2	COMB	2171.18	-39.97	-54.45	7.81	-2.40	-17.71
6114	1102	~765	COMB2	COMB	-1893.44	-148.11	-15.97	9.08	-8.34	10.01
6114	1102	~763	COMB2	COMB	-1855.17	-7.42	3.47	-25.43	-9.01	-5.87
6114	1102	688	COMB3	COMB	1536.59	200.72	55.65	-30.06	12.18	-27.92
6114	1102	689	COMB3	COMB	2118.89	-41.11	-45.20	2.66	5.09	-16.56
6114	1102	~765	COMB3	COMB	-1845.65	-151.40	-7.29	4.06	-11.77	7.86
6114	1102	~763	COMB3	COMB	-1809.83	-8.21	4.05	-17.51	-12.30	-3.37
6114	1102	688	COMB4	COMB	1577.43	195.49	74.16	-45.36	3.70	-33.76
6114	1102	689	COMB4	COMB	2171.18	-39.97	-54.45	7.81	-2.40	-17.71
6114	1102	~765	COMB4	COMB	-1893.44	-148.11	-15.97	9.08	-8.34	10.01
6114	1102	~763	COMB4	COMB	-1855.17	-7.42	3.47	-25.43	-9.01	-5.87
6114	1102	688	COMB5	COMB	1227.59	172.55	35.77	-22.99	7.94	-23.99
6114	1102	689	COMB5	COMB	1722.07	-14.15	-23.91	6.92	2.39	-12.42
6114	1102	~765	COMB5	COMB	-1459.81	-137.26	-5.71	7.27	-9.16	7.32

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6114	1102	~763	COMB5	COMB	-1489.84	-21.13	1.06	-15.39	-9.39	-4.12
6114	1103	~763	COMB1	COMB	2104.11	-60.29	-2.29	-7.74	12.12	-1.97
6114	1103	~765	COMB1	COMB	1940.61	-77.52	-0.66	7.71	11.60	-1.33
6114	1103	~766	COMB1	COMB	-2116.67	-21.67	1.23	8.00	-6.77	-2.57
6114	1103	~764	COMB1	COMB	-1928.05	159.49	8.94	-10.18	-10.42	-3.21
6114	1103	~763	COMB2	COMB	2156.64	-60.04	-8.99	-8.00	8.57	0.42
6114	1103	~765	COMB2	COMB	1990.89	-78.01	7.02	14.46	8.07	-2.75
6114	1103	~766	COMB2	COMB	-2169.87	-24.73	14.31	15.74	-3.56	-4.02
6114	1103	~764	COMB2	COMB	-1977.66	162.78	-5.13	-9.30	-7.53	-0.84
6114	1103	~763	COMB3	COMB	2104.11	-60.29	-2.29	-7.74	12.12	-1.97
6114	1103	~765	COMB3	COMB	1940.61	-77.52	-0.66	7.71	11.60	-1.33
6114	1103	~766	COMB3	COMB	-2116.67	-21.67	1.23	8.00	-6.77	-2.57
6114	1103	~764	COMB3	COMB	-1928.05	159.49	8.94	-10.18	-10.42	-3.21
6114	1103	~763	COMB4	COMB	2156.64	-60.04	-8.99	-8.00	8.57	0.42
6114	1103	~765	COMB4	COMB	1990.89	-78.01	7.02	14.46	8.07	-2.75
6114	1103	~766	COMB4	COMB	-2169.87	-24.73	14.31	15.74	-3.56	-4.02
6114	1103	~764	COMB4	COMB	-1977.66	162.78	-5.13	-9.30	-7.53	-0.84
6114	1103	~763	COMB5	COMB	1662.52	-19.96	-1.36	-8.85	9.20	-0.07
6114	1103	~765	COMB5	COMB	1597.06	-41.91	1.12	9.70	9.08	-1.96
6114	1103	~766	COMB5	COMB	-1673.45	-44.54	4.64	10.53	-5.95	-2.93
6114	1103	~764	COMB5	COMB	-1586.12	106.41	2.81	-9.81	-8.50	-1.04
6114	1104	~764	COMB1	COMB	2248.73	101.50	-9.36	-30.66	10.37	-4.88
6114	1104	~766	COMB1	COMB	2263.53	120.01	-44.29	4.03	8.47	10.05
6114	1104	722	COMB1	COMB	-1893.07	-36.30	-60.57	-0.15	6.58	-19.60
6114	1104	721	COMB1	COMB	-2619.18	-185.22	121.43	-52.20	31.60	-34.68
6114	1104	~764	COMB2	COMB	2306.28	102.59	-9.81	-41.87	7.79	-7.82
6114	1104	~766	COMB2	COMB	2327.75	123.35	-60.75	11.54	5.38	12.68
6114	1104	722	COMB2	COMB	-1935.82	-36.56	-73.96	7.99	17.09	-22.24
6114	1104	721	COMB2	COMB	-2698.22	-189.38	151.74	-78.38	43.62	-42.97
6114	1104	~764	COMB3	COMB	2248.73	101.50	-9.36	-30.66	10.37	-4.88
6114	1104	~766	COMB3	COMB	2263.53	120.01	-44.29	4.03	8.47	10.05
6114	1104	722	COMB3	COMB	-1893.07	-36.30	-60.57	-0.15	6.58	-19.60
6114	1104	721	COMB3	COMB	-2619.18	-185.22	121.43	-52.20	31.60	-34.68
6114	1104	~764	COMB4	COMB	2306.28	102.59	-9.81	-41.87	7.79	-7.82
6114	1104	~766	COMB4	COMB	2327.75	123.35	-60.75	11.54	5.38	12.68
6114	1104	722	COMB4	COMB	-1935.82	-36.56	-73.96	7.99	17.09	-22.24
6114	1104	721	COMB4	COMB	-2698.22	-189.38	151.74	-78.38	43.62	-42.97
6114	1104	~764	COMB5	COMB	1784.39	103.42	-9.26	-26.98	8.57	-5.77
6114	1104	~766	COMB5	COMB	1852.39	101.79	-36.30	8.70	7.14	9.08
6114	1104	722	COMB5	COMB	-1511.97	-58.90	-39.45	6.60	7.86	-15.88
6114	1104	721	COMB5	COMB	-2124.80	-146.31	92.21	-46.09	25.40	-30.90
6115	1105	689	COMB1	COMB	1991.36	40.94	35.25	-2.53	5.33	16.11
6115	1105	690	COMB1	COMB	1806.24	-116.38	-29.10	-7.72	11.06	8.77
6115	1105	~767	COMB1	COMB	-1952.58	-71.54	2.13	-3.86	-9.21	-8.13
6115	1105	~765	COMB1	COMB	-1845.02	146.98	-2.12	-4.58	-10.24	-0.90
6115	1105	689	COMB2	COMB	2031.46	42.61	42.98	-7.73	0.26	17.77
6115	1105	690	COMB2	COMB	1848.95	-114.37	-33.98	-4.28	6.69	8.84
6115	1105	~767	COMB2	COMB	-1991.73	-72.72	1.33	-0.23	-5.85	-9.06
6115	1105	~765	COMB2	COMB	-1888.68	144.48	-4.17	-9.98	-6.99	-0.25
6115	1105	689	COMB3	COMB	1991.36	40.94	35.25	-2.53	5.33	16.11
6115	1105	690	COMB3	COMB	1806.24	-116.38	-29.10	-7.72	11.06	8.77
6115	1105	~767	COMB3	COMB	-1952.58	-71.54	2.13	-3.86	-9.21	-8.13
6115	1105	~765	COMB3	COMB	-1845.02	146.98	-2.12	-4.58	-10.24	-0.90
6115	1105	689	COMB4	COMB	2031.46	42.61	42.98	-7.73	0.26	17.77
6115	1105	690	COMB4	COMB	1848.95	-114.37	-33.98	-4.28	6.69	8.84
6115	1105	~767	COMB4	COMB	-1991.73	-72.72	1.33	-0.23	-5.85	-9.06
6115	1105	~765	COMB4	COMB	-1888.68	144.48	-4.17	-9.98	-6.99	-0.25
6115	1105	689	COMB5	COMB	1541.29	58.08	26.99	-6.86	2.21	12.64
6115	1105	690	COMB5	COMB	1479.55	-66.95	-16.68	-0.31	6.09	6.05
6115	1105	~767	COMB5	COMB	-1512.78	-80.93	-1.38	1.65	-7.38	-6.68
6115	1105	~765	COMB5	COMB	-1508.06	89.80	-2.77	-7.62	-8.12	-0.19
6115	1106	~765	COMB1	COMB	1750.06	81.94	10.07	-7.19	10.41	-5.64
6115	1106	~767	COMB1	COMB	1752.62	-95.77	-17.22	-1.93	8.99	-1.82
6115	1106	~768	COMB1	COMB	-1746.41	42.34	-10.27	-2.59	-4.49	-3.18
6115	1106	~766	COMB1	COMB	-1756.27	-28.51	23.58	-7.30	-4.72	-7.00
6115	1106	~765	COMB2	COMB	1791.23	81.64	13.12	-13.57	7.26	-7.01
6115	1106	~767	COMB2	COMB	1800.46	-92.15	-20.21	1.87	5.37	-1.03
6115	1106	~768	COMB2	COMB	-1786.14	41.56	-16.72	1.36	-0.87	-2.67
6115	1106	~766	COMB2	COMB	-1805.55	-31.04	29.98	-14.54	-1.63	-8.67
6115	1106	~765	COMB3	COMB	1750.06	81.94	10.07	-7.19	10.41	-5.64
6115	1106	~767	COMB3	COMB	1752.62	-95.77	-17.22	-1.93	8.99	-1.82
6115	1106	~768	COMB3	COMB	-1746.41	42.34	-10.27	-2.59	-4.49	-3.18
6115	1106	~766	COMB3	COMB	-1756.27	-28.51	23.58	-7.30	-4.72	-7.00
6115	1106	~765	COMB4	COMB	1791.23	81.64	13.12	-13.57	7.26	-7.01
6115	1106	~767	COMB4	COMB	1800.46	-92.15	-20.21	1.87	5.37	-1.03
6115	1106	~768	COMB4	COMB	-1786.14	41.56	-16.72	1.36	-0.87	-2.67
6115	1106	~766	COMB4	COMB	-1805.55	-31.04	29.98	-14.54	-1.63	-8.67
6115	1106	~765	COMB5	COMB	1370.81	89.37	7.35	-9.34	8.19	-5.18
6115	1106	~767	COMB5	COMB	1453.34	-49.07	-11.28	2.31	7.15	-0.26

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6115	1106	~768	COMB5	COMB	-1367.89	-2.00	-10.00	1.85	-4.08	-1.31
6115	1106	~766	COMB5	COMB	-1456.26	-38.30	20.08	-9.96	-4.29	-6.25
6115	1107	~766	COMB1	COMB	1609.41	-69.83	19.48	-4.74	3.01	-0.49
6115	1107	~768	COMB1	COMB	1535.38	0.64	-6.14	-4.81	4.69	-9.62
6115	1107	723	COMB1	COMB	-1679.84	35.09	-16.51	-6.41	-8.24	10.87
6115	1107	722	COMB1	COMB	-1464.95	34.10	9.33	-0.04	-9.68	20.15
6115	1107	~766	COMB2	COMB	1647.67	-67.58	16.47	-12.74	-0.19	0.00
6115	1107	~768	COMB2	COMB	1589.01	9.05	-8.42	-0.69	1.43	-10.43
6115	1107	723	COMB2	COMB	-1720.24	34.85	-26.70	-2.24	-3.11	11.56
6115	1107	722	COMB2	COMB	-1516.44	23.68	24.81	-8.09	-3.08	22.18
6115	1107	~766	COMB3	COMB	1609.41	-69.83	19.48	-4.74	3.01	-0.49
6115	1107	~768	COMB3	COMB	1535.38	0.64	-6.14	-4.81	4.69	-9.62
6115	1107	723	COMB3	COMB	-1679.84	35.09	-16.51	-6.41	-8.24	10.87
6115	1107	722	COMB3	COMB	-1464.95	34.10	9.33	-0.04	-9.68	20.15
6115	1107	~766	COMB4	COMB	1647.67	-67.58	16.47	-12.74	-0.19	0.00
6115	1107	~768	COMB4	COMB	1589.01	9.05	-8.42	-0.69	1.43	-10.43
6115	1107	723	COMB4	COMB	-1720.24	34.85	-26.70	-2.24	-3.11	11.56
6115	1107	722	COMB4	COMB	-1516.44	23.68	24.81	-8.09	-3.08	22.18
6115	1107	~766	COMB5	COMB	1277.32	-18.94	11.57	-9.27	3.10	0.09
6115	1107	~768	COMB5	COMB	1301.95	16.64	-7.63	0.90	4.35	-7.62
6115	1107	723	COMB5	COMB	-1331.71	-7.98	-12.66	0.51	-3.90	7.94
6115	1107	722	COMB5	COMB	-1247.56	10.28	14.88	-6.67	-4.41	15.79
6116	1108	690	COMB1	COMB	2024.40	-8.57	-3.77	7.72	12.70	-9.07
6116	1108	691	COMB1	COMB	1813.29	-169.14	4.77	-7.56	9.01	-14.40
6116	1108	~769	COMB1	COMB	-2073.05	-18.10	-4.42	-5.76	-10.51	1.37
6116	1108	~767	COMB1	COMB	-1764.63	195.81	9.57	3.91	-9.13	6.62
6116	1108	690	COMB2	COMB	2067.41	-9.25	0.59	4.30	9.37	-9.54
6116	1108	691	COMB2	COMB	1859.81	-165.65	-1.15	-5.91	6.27	-13.56
6116	1108	~769	COMB2	COMB	-2115.44	-17.81	-4.27	-4.01	-6.67	1.94
6116	1108	~767	COMB2	COMB	-1811.78	192.71	10.98	0.33	-5.35	5.90
6116	1108	690	COMB3	COMB	2024.40	-8.57	-3.77	7.72	12.70	-9.07
6116	1108	691	COMB3	COMB	1813.29	-169.14	4.77	-7.56	9.01	-14.40
6116	1108	~769	COMB3	COMB	-2073.05	-18.10	-4.42	-5.76	-10.51	1.37
6116	1108	~767	COMB3	COMB	-1764.63	195.81	9.57	3.91	-9.13	6.62
6116	1108	690	COMB4	COMB	2067.41	-9.25	0.59	4.30	9.37	-9.54
6116	1108	691	COMB4	COMB	1859.81	-165.65	-1.15	-5.91	6.27	-13.56
6116	1108	~769	COMB4	COMB	-2115.44	-17.81	-4.27	-4.01	-6.67	1.94
6116	1108	~767	COMB4	COMB	-1811.78	192.71	10.98	0.33	-5.35	5.90
6116	1108	690	COMB5	COMB	1563.53	23.09	3.53	0.32	7.51	-6.49
6116	1108	691	COMB5	COMB	1494.56	-96.34	2.16	-1.62	5.36	-8.44
6116	1108	~769	COMB5	COMB	-1596.55	-44.10	-5.59	-1.17	-8.21	1.74
6116	1108	~767	COMB5	COMB	-1461.54	117.35	6.05	-1.58	-7.27	3.66
6116	1109	~767	COMB1	COMB	1964.60	-28.49	5.51	1.89	9.35	3.32
6116	1109	~769	COMB1	COMB	1576.46	-206.43	-12.11	-3.68	10.45	4.23
6116	1109	~770	COMB1	COMB	-1981.09	147.46	10.17	-3.88	-5.13	5.48
6116	1109	~768	COMB1	COMB	-1559.96	87.46	2.59	2.55	-5.03	4.58
6116	1109	~767	COMB2	COMB	2003.04	-27.84	7.90	-1.97	5.83	4.19
6116	1109	~769	COMB2	COMB	1624.47	-200.69	-14.82	-2.45	6.54	3.42
6116	1109	~770	COMB2	COMB	-2018.63	149.04	3.28	-3.26	-1.04	4.53
6116	1109	~768	COMB2	COMB	-1608.89	79.49	9.80	-1.40	-1.38	5.32
6116	1109	~767	COMB3	COMB	1964.60	-28.49	5.51	1.89	9.35	3.32
6116	1109	~769	COMB3	COMB	1576.46	-206.43	-12.11	-3.68	10.45	4.23
6116	1109	~770	COMB3	COMB	-1981.09	147.46	10.17	-3.88	-5.13	5.48
6116	1109	~768	COMB3	COMB	-1559.96	87.46	2.59	2.55	-5.03	4.58
6116	1109	~767	COMB4	COMB	2003.04	-27.84	7.90	-1.97	5.83	4.19
6116	1109	~769	COMB4	COMB	1624.47	-200.69	-14.82	-2.45	6.54	3.42
6116	1109	~770	COMB4	COMB	-2018.63	149.04	3.28	-3.26	-1.04	4.53
6116	1109	~768	COMB4	COMB	-1608.89	79.49	9.80	-1.40	-1.38	5.32
6116	1109	~767	COMB5	COMB	1520.98	12.65	6.61	-2.38	7.50	3.28
6116	1109	~769	COMB5	COMB	1334.52	-125.43	-10.22	-1.01	8.02	1.73
6116	1109	~770	COMB5	COMB	-1533.59	71.14	1.96	-1.79	-4.34	2.44
6116	1109	~768	COMB5	COMB	-1321.91	41.63	7.81	-1.87	-4.52	4.01
6116	1110	~768	COMB1	COMB	1770.99	-130.44	13.83	4.85	4.83	8.22
6116	1110	~770	COMB1	COMB	1434.13	-70.43	3.74	-6.28	3.81	1.44
6116	1110	724	COMB1	COMB	-1724.81	96.29	-9.38	-10.40	-13.28	-17.92
6116	1110	723	COMB1	COMB	-1480.30	104.58	-2.04	6.41	-9.79	-11.07
6116	1110	~768	COMB2	COMB	1806.02	-130.10	15.34	0.73	0.81	7.78
6116	1110	~770	COMB2	COMB	1483.20	-61.59	5.76	-6.06	-0.22	1.94
6116	1110	724	COMB2	COMB	-1760.47	94.28	-23.91	-10.09	-11.70	-17.06
6116	1110	723	COMB2	COMB	-1528.75	97.41	8.96	2.22	-6.85	-11.18
6116	1110	~768	COMB3	COMB	1770.99	-130.44	13.83	4.85	4.83	8.22
6116	1110	~770	COMB3	COMB	1434.13	-70.43	3.74	-6.28	3.81	1.44
6116	1110	724	COMB3	COMB	-1724.81	96.29	-9.38	-10.40	-13.28	-17.92
6116	1110	723	COMB3	COMB	-1480.30	104.58	-2.04	6.41	-9.79	-11.07
6116	1110	~768	COMB4	COMB	1806.02	-130.10	15.34	0.73	0.81	7.78
6116	1110	~770	COMB4	COMB	1483.20	-61.59	5.76	-6.06	-0.22	1.94
6116	1110	724	COMB4	COMB	-1760.47	94.28	-23.91	-10.09	-11.70	-17.06
6116	1110	723	COMB4	COMB	-1528.75	97.41	8.96	2.22	-6.85	-11.18
6116	1110	~768	COMB5	COMB	1387.85	-56.27	9.82	-0.88	4.25	4.92

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6116	1110	~770	COMB5	COMB	1235.57	-32.22	0.74	-3.30	3.62	1.52
6116	1110	724	COMB5	COMB	-1357.63	28.96	-13.76	-5.31	-9.32	-11.05
6116	1110	723	COMB5	COMB	-1265.78	59.54	9.36	-0.52	-6.01	-7.64
6117	1111	691	COMB1	COMB	2389.73	-90.50	-15.84	7.41	13.20	14.91
6117	1111	692	COMB1	COMB	1482.58	-350.12	9.33	-2.30	22.22	22.80
6117	1111	~771	COMB1	COMB	-2131.51	137.49	3.53	-4.22	-12.99	1.87
6117	1111	~769	COMB1	COMB	-1740.81	303.14	10.20	5.85	-12.35	-5.94
6117	1111	691	COMB2	COMB	2436.44	-90.60	-9.64	5.71	11.16	14.58
6117	1111	692	COMB2	COMB	1539.55	-348.49	-2.82	-8.41	20.83	19.72
6117	1111	~771	COMB2	COMB	-2181.39	139.17	0.85	-5.17	-8.31	0.40
6117	1111	~769	COMB2	COMB	-1794.59	299.93	18.82	3.81	-7.68	-4.69
6117	1111	691	COMB3	COMB	2389.73	-90.50	-15.84	7.41	13.20	14.91
6117	1111	692	COMB3	COMB	1482.58	-350.12	9.33	-2.30	22.22	22.80
6117	1111	~771	COMB3	COMB	-2131.51	137.49	3.53	-4.22	-12.99	1.87
6117	1111	~769	COMB3	COMB	-1740.81	303.14	10.20	5.85	-12.35	-5.94
6117	1111	691	COMB4	COMB	2436.44	-90.60	-9.64	5.71	11.16	14.58
6117	1111	692	COMB4	COMB	1539.55	-348.49	-2.82	-8.41	20.83	19.72
6117	1111	~771	COMB4	COMB	-2181.39	139.17	0.85	-5.17	-8.31	0.40
6117	1111	~769	COMB4	COMB	-1794.59	299.93	18.82	3.81	-7.68	-4.69
6117	1111	691	COMB5	COMB	1846.13	-29.04	0.99	1.47	9.44	9.60
6117	1111	692	COMB5	COMB	1317.43	-215.63	-4.43	-4.04	16.72	10.92
6117	1111	~771	COMB5	COMB	-1676.09	59.02	0.42	-4.07	-9.76	-0.87
6117	1111	~769	COMB5	COMB	-1487.47	185.64	10.24	1.10	-9.38	-2.18
6117	1112	~769	COMB1	COMB	2237.40	-78.61	6.33	3.59	12.40	0.35
6117	1112	~771	COMB1	COMB	1973.75	-114.95	-9.47	-4.27	13.08	2.66
6117	1112	~772	COMB1	COMB	-2247.35	13.30	14.98	-1.59	-11.03	2.88
6117	1112	~770	COMB1	COMB	-1963.80	180.25	-4.63	3.66	-7.73	0.55
6117	1112	~769	COMB2	COMB	2285.56	-81.43	0.26	2.65	7.80	-0.68
6117	1112	~771	COMB2	COMB	2026.61	-107.91	-4.53	0.58	8.60	4.16
6117	1112	~772	COMB2	COMB	-2295.68	17.84	23.60	4.61	-5.85	4.36
6117	1112	~770	COMB2	COMB	-2016.50	171.49	-12.12	3.42	-2.70	-0.51
6117	1112	~769	COMB3	COMB	2237.40	-78.61	6.33	3.59	12.40	0.35
6117	1112	~771	COMB3	COMB	1973.75	-114.95	-9.47	-4.27	13.08	2.66
6117	1112	~772	COMB3	COMB	-2247.35	13.30	14.98	-1.59	-11.03	2.88
6117	1112	~770	COMB3	COMB	-1963.80	180.25	-4.63	3.66	-7.73	0.55
6117	1112	~769	COMB4	COMB	2285.56	-81.43	0.26	2.65	7.80	-0.68
6117	1112	~771	COMB4	COMB	2026.61	-107.91	-4.53	0.58	8.60	4.16
6117	1112	~772	COMB4	COMB	-2295.68	17.84	23.60	4.61	5.85	4.36
6117	1112	~770	COMB4	COMB	-2016.50	171.49	-12.12	3.42	-2.70	-0.51
6117	1112	~769	COMB5	COMB	1749.50	-16.12	5.57	1.08	9.57	-1.28
6117	1112	~771	COMB5	COMB	1646.75	-58.85	-7.43	-1.83	9.87	4.03
6117	1112	~772	COMB5	COMB	-1757.86	-28.44	14.23	1.21	-7.90	4.42
6117	1112	~770	COMB5	COMB	-1638.39	103.40	-5.16	1.86	-6.10	-0.93
6117	1113	~770	COMB1	COMB	2510.77	-257.29	-9.29	6.50	9.06	-7.47
6117	1113	~772	COMB1	COMB	2090.58	-249.44	-20.11	6.61	10.93	2.44
6117	1113	725	COMB1	COMB	-2835.55	313.72	75.54	14.08	16.45	26.37
6117	1113	724	COMB1	COMB	-1765.80	193.01	-38.94	10.56	-3.57	16.38
6117	1113	~770	COMB2	COMB	2551.92	-258.94	3.08	5.90	3.96	-5.96
6117	1113	~772	COMB2	COMB	2144.09	-239.09	-19.97	3.46	5.49	0.81
6117	1113	725	COMB2	COMB	-2868.42	315.16	49.14	-1.06	14.97	21.65
6117	1113	724	COMB2	COMB	-1827.60	182.87	-25.04	10.33	-4.01	14.87
6117	1113	~770	COMB3	COMB	2510.77	-257.29	-9.29	6.50	9.06	-7.47
6117	1113	~772	COMB3	COMB	2090.58	-249.44	-20.11	6.61	10.93	2.44
6117	1113	725	COMB3	COMB	-2835.55	313.72	75.54	14.08	16.45	26.37
6117	1113	724	COMB3	COMB	-1765.80	193.01	-38.94	10.56	-3.57	16.38
6117	1113	~770	COMB4	COMB	2551.92	-258.94	3.08	5.90	3.96	-5.96
6117	1113	~772	COMB4	COMB	2144.09	-239.09	-19.97	3.46	5.49	0.81
6117	1113	725	COMB4	COMB	-2868.42	315.16	49.14	-1.06	14.97	21.65
6117	1113	724	COMB4	COMB	-1827.60	182.87	-25.04	10.33	-4.01	14.87
6117	1113	~770	COMB5	COMB	1936.42	-142.32	2.45	3.23	6.81	-3.03
6117	1113	~772	COMB5	COMB	1727.63	-151.63	-14.43	1.04	7.72	-0.69
6117	1113	725	COMB5	COMB	-2152.43	183.08	29.07	-1.72	6.32	11.28
6117	1113	724	COMB5	COMB	-1511.62	110.87	-9.89	5.49	-5.34	8.97
6118	1114	692	COMB1	COMB	1644.67	237.18	35.94	-6.97	20.03	-27.63
6118	1114	693	COMB1	COMB	2265.86	-24.97	-36.61	-11.84	12.05	-15.39
6118	1114	~773	COMB1	COMB	-1921.23	-190.12	1.69	-10.54	-13.79	7.78
6118	1114	~771	COMB1	COMB	-1989.31	-22.09	6.20	1.29	-14.03	-4.33
6118	1114	692	COMB2	COMB	1690.65	231.21	43.76	-16.25	14.33	-30.76
6118	1114	693	COMB2	COMB	2319.58	-19.03	-40.72	-8.63	6.45	-15.88
6118	1114	~773	COMB2	COMB	-1969.60	-184.70	-5.08	-7.70	-10.01	8.93
6118	1114	~771	COMB2	COMB	-2040.62	-27.48	9.26	-3.40	-10.20	-5.80
6118	1114	692	COMB3	COMB	1644.67	237.18	35.94	-6.97	20.03	-27.63
6118	1114	693	COMB3	COMB	2265.86	-24.97	-36.61	-11.84	12.05	-15.39
6118	1114	~773	COMB3	COMB	-1921.23	-190.12	1.69	-10.54	-13.79	7.78
6118	1114	~771	COMB3	COMB	-1989.31	-22.09	6.20	1.29	-14.03	-4.33
6118	1114	692	COMB4	COMB	1690.65	231.21	43.76	-16.25	14.33	-30.76
6118	1114	693	COMB4	COMB	2319.58	-19.03	-40.72	-8.63	6.45	-15.88
6118	1114	~773	COMB4	COMB	-1969.60	-184.70	-5.08	-7.70	-10.01	8.93
6118	1114	~771	COMB4	COMB	-2040.62	-27.48	9.26	-3.40	-10.20	-5.80

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6118	1114	692	COMB5	COMB	1336.84	198.28	17.10	-2.83	15.32	-23.45
6118	1114	693	COMB5	COMB	1852.92	4.70	-16.69	-5.96	8.87	-10.96
6118	1114	~773	COMB5	COMB	-1530.75	-165.92	1.34	-6.02	-10.60	7.18
6118	1114	~771	COMB5	COMB	-1659.00	-37.06	5.46	1.01	-10.40	-5.18
6118	1115	~771	COMB1	COMB	2147.07	-0.45	-0.25	7.20	13.94	-0.20
6118	1115	~773	COMB1	COMB	2107.27	-36.33	-2.70	-7.50	13.83	-1.76
6118	1115	~774	COMB1	COMB	-2150.78	-65.10	2.35	-7.36	-9.23	-2.28
6118	1115	~772	COMB1	COMB	-2103.56	101.88	7.82	4.77	-12.00	-0.72
6118	1115	~771	COMB2	COMB	2195.40	-3.78	-5.58	7.99	9.91	1.24
6118	1115	~773	COMB2	COMB	2159.99	-28.46	3.68	-3.71	10.07	-2.63
6118	1115	~774	COMB2	COMB	-2199.32	-61.73	11.36	-3.06	-5.88	-2.99
6118	1115	~772	COMB2	COMB	-2156.07	93.97	-2.24	7.11	-8.61	0.90
6118	1115	~771	COMB3	COMB	2147.07	-0.45	-0.25	7.20	13.94	-0.20
6118	1115	~773	COMB3	COMB	2107.27	-36.33	-2.70	-7.50	13.83	-1.76
6118	1115	~774	COMB3	COMB	-2150.78	-65.10	2.35	-7.36	-9.23	-2.28
6118	1115	~772	COMB3	COMB	-2103.56	101.88	7.82	4.77	-12.00	-0.72
6118	1115	~771	COMB4	COMB	2195.40	-3.78	-5.58	7.99	9.91	1.24
6118	1115	~773	COMB4	COMB	2159.99	-28.46	3.68	-3.71	10.07	-2.63
6118	1115	~774	COMB4	COMB	-2199.32	-61.73	11.36	-3.06	-5.88	-2.99
6118	1115	~772	COMB4	COMB	-2156.07	93.97	-2.24	7.11	-8.61	0.90
6118	1115	~771	COMB5	COMB	1688.35	36.89	1.55	4.89	10.29	2.02
6118	1115	~773	COMB5	COMB	1743.22	-1.17	-1.17	-4.36	10.77	-2.69
6118	1115	~774	COMB5	COMB	-1692.06	-83.64	6.88	-3.79	-8.16	-2.87
6118	1115	~772	COMB5	COMB	-1739.51	47.92	-0.04	4.79	-9.68	1.87
6118	1116	~772	COMB1	COMB	2260.33	134.26	-2.69	-9.79	12.10	-4.60
6118	1116	~774	COMB1	COMB	2390.40	148.00	-33.71	-10.55	10.62	10.20
6118	1116	726	COMB1	COMB	-1938.35	-77.28	-44.11	-14.17	-2.00	-19.33
6118	1116	725	COMB1	COMB	-2712.39	-204.97	87.72	-24.78	19.13	-34.30
6118	1116	~772	COMB2	COMB	2307.66	127.28	-1.39	-15.17	8.97	-6.07
6118	1116	~774	COMB2	COMB	2446.10	157.65	-43.29	-6.56	7.25	11.73
6118	1116	726	COMB2	COMB	-1982.34	-69.01	-52.08	-9.80	5.12	-20.77
6118	1116	725	COMB2	COMB	-2771.42	-215.91	103.98	-40.53	26.76	-38.79
6118	1116	~772	COMB3	COMB	2260.33	134.26	-2.69	-9.79	12.10	-4.60
6118	1116	~774	COMB3	COMB	2390.40	148.00	-33.71	-10.55	10.62	10.20
6118	1116	726	COMB3	COMB	-1938.35	-77.28	-44.11	-14.17	-2.00	-19.33
6118	1116	725	COMB3	COMB	-2712.39	-204.97	87.72	-24.78	19.13	-34.30
6118	1116	~772	COMB4	COMB	2307.66	127.28	-1.39	-15.17	8.97	-6.07
6118	1116	~774	COMB4	COMB	2446.10	157.65	-43.29	-6.56	7.25	11.73
6118	1116	726	COMB4	COMB	-1982.34	-69.01	-52.08	-9.80	5.12	-20.77
6118	1116	725	COMB4	COMB	-2771.42	-215.91	103.98	-40.53	26.76	-38.79
6118	1116	~772	COMB5	COMB	1769.75	132.15	0.24	-7.05	9.86	-5.60
6118	1116	~774	COMB5	COMB	1944.29	119.78	-27.62	-5.16	8.95	9.20
6118	1116	726	COMB5	COMB	-1541.76	-97.21	-23.72	-6.78	-0.63	-15.39
6118	1116	725	COMB5	COMB	-2172.27	-154.72	58.32	-21.02	12.68	-30.39
6119	1117	693	COMB1	COMB	2007.23	82.49	25.03	11.97	9.67	15.58
6119	1117	694	COMB1	COMB	1925.15	-92.84	-22.49	-18.44	14.38	8.63
6119	1117	~775	COMB1	COMB	-1967.69	-106.21	7.93	-14.67	-11.23	-7.45
6119	1117	~773	COMB1	COMB	-1964.69	116.56	-4.31	10.17	-12.29	-0.61
6119	1117	693	COMB2	COMB	2046.61	80.25	28.88	8.72	5.34	16.46
6119	1117	694	COMB2	COMB	1969.85	-86.13	-24.56	-16.15	10.46	8.65
6119	1117	~775	COMB2	COMB	-2006.71	-102.86	7.20	-12.33	-7.96	-7.88
6119	1117	~773	COMB2	COMB	-2009.75	108.75	-5.36	7.05	-9.08	-0.18
6119	1117	693	COMB3	COMB	2007.23	82.49	25.03	11.97	9.67	15.58
6119	1117	694	COMB3	COMB	1925.15	-92.84	-22.49	-18.44	14.38	8.63
6119	1117	~775	COMB3	COMB	-1967.69	-106.21	7.93	-14.67	-11.23	-7.45
6119	1117	~773	COMB3	COMB	-1964.69	116.56	-4.31	10.17	-12.29	-0.61
6119	1117	693	COMB4	COMB	2046.61	80.25	28.88	8.72	5.34	16.46
6119	1117	694	COMB4	COMB	1969.85	-86.13	-24.56	-16.15	10.46	8.65
6119	1117	~775	COMB4	COMB	-2006.71	-102.86	7.20	-12.33	-7.96	-7.88
6119	1117	~773	COMB4	COMB	-2009.75	108.75	-5.36	7.05	-9.08	-0.18
6119	1117	693	COMB5	COMB	1550.66	91.29	18.91	6.02	6.19	11.88
6119	1117	694	COMB5	COMB	1581.59	-43.30	-12.17	-10.05	9.15	5.49
6119	1117	~775	COMB5	COMB	-1523.73	-106.03	4.61	-8.34	-9.14	-5.93
6119	1117	~773	COMB5	COMB	-1608.51	58.05	-5.19	5.76	-9.84	0.37
6119	1118	~773	COMB1	COMB	1778.65	109.89	5.32	7.86	12.25	-5.42
6119	1118	~775	COMB1	COMB	1870.62	-66.73	-11.80	-12.52	11.17	-1.90
6119	1118	~776	COMB1	COMB	-1772.17	7.29	-0.86	-12.99	-6.91	-3.69
6119	1118	~774	COMB1	COMB	-1877.10	-50.45	13.51	7.86	-6.97	-7.22
6119	1118	~773	COMB2	COMB	1819.36	104.41	6.77	4.36	9.02	-6.13
6119	1118	~775	COMB2	COMB	1917.27	-58.40	-13.02	-10.15	7.75	-1.46
6119	1118	~776	COMB2	COMB	-1812.52	11.97	-3.90	-10.55	-3.57	-3.51
6119	1118	~774	COMB2	COMB	-1924.11	-57.98	16.31	3.90	-3.91	-8.20
6119	1118	~773	COMB3	COMB	1778.65	109.89	5.32	7.86	12.25	-5.42
6119	1118	~775	COMB3	COMB	1870.62	-66.73	-11.80	-12.52	11.17	-1.90
6119	1118	~776	COMB3	COMB	-1772.17	7.29	-0.86	-12.99	-6.91	-3.69
6119	1118	~774	COMB3	COMB	-1877.10	-50.45	13.51	7.86	-6.97	-7.22
6119	1118	~773	COMB4	COMB	1819.36	104.41	6.77	4.36	9.02	-6.13
6119	1118	~775	COMB4	COMB	1917.27	-58.40	-13.02	-10.15	7.75	-1.46
6119	1118	~776	COMB4	COMB	-1812.52	11.97	-3.90	-10.55	-3.57	-3.51

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6119	1118	~774	COMB4	COMB	-1924.11	-57.98	16.31	3.90	-3.91	-8.20
6119	1118	~773	COMB5	COMB	1396.04	109.04	5.02	4.62	9.67	-4.85
6119	1118	~775	COMB5	COMB	1550.06	-23.32	-7.96	-7.66	9.04	-0.18
6119	1118	~776	COMB5	COMB	-1391.66	-32.56	-0.02	-8.02	-6.34	-1.70
6119	1118	~774	COMB5	COMB	-1554.45	-53.16	9.11	4.20	-6.37	-6.39
6119	1119	~774	COMB1	COMB	1637.49	-32.45	17.85	10.04	5.59	-0.70
6119	1119	~776	COMB1	COMB	1682.55	45.75	-2.04	-14.86	6.95	-8.76
6119	1119	727	COMB1	COMB	-1692.77	7.80	-6.09	-16.15	-11.50	10.44
6119	1119	726	COMB1	COMB	-1627.27	-21.11	-3.56	14.00	-13.73	18.62
6119	1119	~774	COMB2	COMB	1677.33	-37.94	15.63	5.73	2.54	-0.54
6119	1119	~776	COMB2	COMB	1734.57	59.88	-2.95	-12.42	3.78	-9.14
6119	1119	727	COMB2	COMB	-1732.86	16.29	-11.32	-13.79	-7.18	10.86
6119	1119	726	COMB2	COMB	-1679.05	-38.23	4.80	9.70	-8.70	19.61
6119	1119	~774	COMB3	COMB	1637.49	-32.45	17.85	10.04	5.59	-0.70
6119	1119	~776	COMB3	COMB	1682.55	45.75	-2.04	-14.86	6.95	-8.76
6119	1119	727	COMB3	COMB	-1692.77	7.80	-6.09	-16.15	-11.50	10.44
6119	1119	726	COMB3	COMB	-1627.27	-21.11	-3.56	14.00	-13.73	18.62
6119	1119	~774	COMB4	COMB	1677.33	-37.94	15.63	5.73	2.54	-0.54
6119	1119	~776	COMB4	COMB	1734.57	59.88	-2.95	-12.42	3.78	-9.14
6119	1119	727	COMB4	COMB	-1732.86	16.29	-11.32	-13.79	-7.18	10.86
6119	1119	726	COMB4	COMB	-1679.05	-38.23	4.80	9.70	-8.70	19.61
6119	1119	~774	COMB5	COMB	1302.22	17.02	11.63	4.75	5.58	0.06
6119	1119	~776	COMB5	COMB	1428.99	52.43	-5.29	-8.81	6.47	-6.68
6119	1119	727	COMB5	COMB	-1341.22	-32.99	-1.88	-9.04	-7.03	7.17
6119	1119	726	COMB5	COMB	-1390.00	-36.46	1.70	6.73	-8.25	14.04
6120	1120	694	COMB1	COMB	2033.28	30.51	-10.75	18.45	14.79	-8.77
6120	1120	695	COMB1	COMB	1920.58	-144.06	12.06	-14.66	10.62	-14.27
6120	1120	~777	COMB1	COMB	-2077.62	-54.19	0.46	-12.58	-12.42	1.08
6120	1120	~775	COMB1	COMB	-1876.24	167.74	4.39	14.67	-11.23	6.51
6120	1120	694	COMB2	COMB	2074.55	26.57	-8.53	16.17	11.44	-9.02
6120	1120	695	COMB2	COMB	1966.27	-137.07	9.24	-13.30	7.57	-13.88
6120	1120	~777	COMB2	COMB	-2118.33	-49.71	0.26	-11.22	-8.91	1.30
6120	1120	~775	COMB2	COMB	-1922.49	160.21	5.18	12.35	-7.74	6.08
6120	1120	694	COMB3	COMB	2033.28	30.51	-10.75	18.45	14.79	-8.77
6120	1120	695	COMB3	COMB	1920.58	-144.06	12.06	-14.66	10.62	-14.27
6120	1120	~777	COMB3	COMB	-2077.62	-54.19	0.46	-12.58	-12.42	1.08
6120	1120	~775	COMB3	COMB	-1876.24	167.74	4.39	14.67	-11.23	6.51
6120	1120	694	COMB4	COMB	2074.55	26.57	-8.53	16.17	11.44	-9.02
6120	1120	695	COMB4	COMB	1966.27	-137.07	9.24	-13.30	7.57	-13.88
6120	1120	~777	COMB4	COMB	-2118.33	-49.71	0.26	-11.22	-8.91	1.30
6120	1120	~775	COMB4	COMB	-1922.49	160.21	5.18	12.35	-7.74	6.08
6120	1120	694	COMB5	COMB	1573.78	53.37	-0.54	10.06	9.54	-5.84
6120	1120	695	COMB5	COMB	1585.09	-73.00	5.98	-8.42	7.11	-7.62
6120	1120	~777	COMB5	COMB	-1602.54	-71.12	0.67	-7.79	-9.89	1.50
6120	1120	~775	COMB5	COMB	-1556.33	90.76	0.05	8.36	-9.11	3.25
6120	1121	~775	COMB1	COMB	1973.30	5.20	-0.51	12.53	11.29	2.85
6120	1121	~777	COMB1	COMB	1694.49	-168.78	-6.05	-9.93	12.47	4.49
6120	1121	~778	COMB1	COMB	-1984.02	113.84	18.52	-9.74	-7.16	5.70
6120	1121	~776	COMB1	COMB	-1683.77	49.73	-5.80	12.99	-7.01	4.06
6120	1121	~775	COMB2	COMB	2011.92	1.04	0.65	10.12	7.95	3.25
6120	1121	~777	COMB2	COMB	1743.17	-157.84	-7.28	-8.82	8.93	4.15
6120	1121	~778	COMB2	COMB	-2021.98	118.99	15.11	-8.88	-3.57	5.34
6120	1121	~776	COMB2	COMB	-1733.12	37.80	-2.32	10.54	-3.63	4.45
6120	1121	~775	COMB3	COMB	1973.30	5.20	-0.51	12.53	11.29	2.85
6120	1121	~777	COMB3	COMB	1694.49	-168.78	-6.05	-9.93	12.47	4.49
6120	1121	~778	COMB3	COMB	-1984.02	113.84	18.52	-9.74	-7.16	5.70
6120	1121	~776	COMB3	COMB	-1683.77	49.73	-5.80	12.99	-7.01	4.06
6120	1121	~775	COMB4	COMB	2011.92	1.04	0.65	10.12	7.95	3.25
6120	1121	~777	COMB4	COMB	1743.17	-157.84	-7.28	-8.82	8.93	4.15
6120	1121	~778	COMB4	COMB	-2021.98	118.99	15.11	-8.88	-3.57	5.34
6120	1121	~776	COMB4	COMB	-1733.12	37.80	-2.32	10.54	-3.63	4.45
6120	1121	~775	COMB5	COMB	1529.99	38.60	3.30	7.64	9.22	2.85
6120	1121	~777	COMB5	COMB	1435.01	-92.80	-6.67	-7.17	9.81	1.46
6120	1121	~778	COMB5	COMB	-1537.88	43.18	11.25	-7.58	-6.23	2.13
6120	1121	~776	COMB5	COMB	-1427.13	11.02	-1.72	8.03	-6.37	3.54
6120	1122	~776	COMB1	COMB	1773.39	-102.77	8.70	14.87	6.98	8.39
6120	1122	~778	COMB1	COMB	1560.86	-16.92	7.70	-11.70	5.69	1.47
6120	1122	728	COMB1	COMB	-1722.51	78.43	1.25	-15.67	-14.22	-17.78
6120	1122	727	COMB1	COMB	-1611.74	41.26	-11.49	16.15	-11.72	-10.78
6120	1122	~776	COMB2	COMB	1811.07	-109.66	9.16	12.42	3.42	8.20
6120	1122	~778	COMB2	COMB	1610.19	-2.87	8.40	-11.01	2.17	1.73
6120	1122	728	COMB2	COMB	-1760.96	86.53	-4.96	-14.96	-11.57	-17.40
6120	1122	727	COMB2	COMB	-1660.29	26.00	-6.45	13.77	-8.45	-10.86
6120	1122	~776	COMB3	COMB	1773.39	-102.77	8.70	14.87	6.98	8.39
6120	1122	~778	COMB3	COMB	1560.86	-16.92	7.70	-11.70	5.69	1.47
6120	1122	728	COMB3	COMB	-1722.51	78.43	1.25	-15.67	-14.22	-17.78
6120	1122	727	COMB3	COMB	-1611.74	41.26	-11.49	16.15	-11.72	-10.78
6120	1122	~776	COMB4	COMB	1811.07	-109.66	9.16	12.42	3.42	8.20
6120	1122	~778	COMB4	COMB	1610.19	-2.87	8.40	-11.01	2.17	1.73

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6120	1122	728	COMB4	COMB	-1760.96	86.53	-4.96	-14.96	-11.57	-17.40
6120	1122	727	COMB4	COMB	-1660.29	26.00	-6.45	13.77	-8.45	-10.86
6120	1122	~776	COMB5	COMB	1389.79	-30.89	7.02	8.80	6.25	4.83
6120	1122	~778	COMB5	COMB	1343.45	11.55	2.63	-8.71	5.40	1.59
6120	1122	728	COMB5	COMB	-1357.14	13.15	-1.98	-10.62	-10.28	-10.21
6120	1122	727	COMB5	COMB	-1376.10	6.19	-1.52	9.02	-7.92	-6.96
6121	1123	695	COMB1	COMB	2395.77	-46.16	-24.74	14.53	13.57	14.59
6121	1123	696	COMB1	COMB	1596.67	-313.63	22.88	-2.47	21.37	23.30
6121	1123	~779	COMB1	COMB	-2135.42	95.51	5.94	-6.45	-15.01	2.33
6121	1123	~777	COMB1	COMB	-1857.02	264.27	3.13	12.75	-14.48	-6.29
6121	1123	695	COMB2	COMB	2443.20	-49.12	-21.71	13.16	10.58	14.41
6121	1123	696	COMB2	COMB	1656.38	-305.69	17.04	-4.50	18.70	22.04
6121	1123	~779	COMB2	COMB	-2186.31	99.46	5.21	-6.36	-10.77	1.79
6121	1123	~777	COMB2	COMB	-1913.27	255.36	6.67	11.28	-10.27	-5.77
6121	1123	695	COMB3	COMB	2395.77	-46.16	-24.74	14.53	13.57	14.59
6121	1123	696	COMB3	COMB	1596.67	-313.63	22.88	-2.47	21.37	23.30
6121	1123	~779	COMB3	COMB	-2135.42	95.51	5.94	-6.45	-15.01	2.33
6121	1123	~777	COMB3	COMB	-1857.02	264.27	3.13	12.75	-14.48	-6.29
6121	1123	695	COMB4	COMB	2443.20	-49.12	-21.71	13.16	10.58	14.41
6121	1123	696	COMB4	COMB	1656.38	-305.69	17.04	-4.50	18.70	22.04
6121	1123	~779	COMB4	COMB	-2186.31	99.46	5.21	-6.36	-10.77	1.79
6121	1123	~777	COMB4	COMB	-1913.27	255.36	6.67	11.28	-10.27	-5.77
6121	1123	695	COMB5	COMB	1858.45	4.78	-4.18	8.30	10.20	8.59
6121	1123	696	COMB5	COMB	1428.67	-184.49	4.02	-5.78	16.30	9.14
6121	1123	~779	COMB5	COMB	-1694.79	27.35	4.52	-6.68	-11.50	-1.20
6121	1123	~777	COMB5	COMB	-1592.33	152.36	2.84	7.75	-11.25	-1.75
6121	1124	~777	COMB1	COMB	2240.15	-41.31	2.46	9.76	14.43	0.72
6121	1124	~779	COMB1	COMB	2084.76	-69.23	-5.62	-8.25	15.06	2.20
6121	1124	~780	COMB1	COMB	-2244.16	-19.25	16.79	-5.41	-13.02	2.27
6121	1124	~778	COMB1	COMB	-2080.75	129.79	-6.42	9.40	-9.73	0.78
6121	1124	~777	COMB2	COMB	2288.42	-47.82	0.34	8.76	10.26	0.32
6121	1124	~779	COMB2	COMB	2137.83	-59.15	-3.84	-5.94	10.89	2.72
6121	1124	~780	COMB2	COMB	-2292.47	-10.46	19.50	-2.74	-8.62	2.71
6121	1124	~778	COMB2	COMB	-2133.78	117.43	-8.78	8.68	-5.44	0.30
6121	1124	~777	COMB3	COMB	2240.15	-41.31	2.46	9.76	14.43	0.72
6121	1124	~779	COMB3	COMB	2084.76	-69.23	-5.62	-8.25	15.06	2.20
6121	1124	~780	COMB3	COMB	-2244.16	-19.25	16.79	-5.41	-13.02	2.27
6121	1124	~778	COMB3	COMB	-2080.75	129.79	-6.42	9.40	-9.73	0.78
6121	1124	~777	COMB4	COMB	2288.42	-47.82	0.34	8.76	10.26	0.32
6121	1124	~779	COMB4	COMB	2137.83	-59.15	-3.84	-5.94	10.89	2.72
6121	1124	~780	COMB4	COMB	-2292.47	-10.46	19.50	-2.74	-8.62	2.71
6121	1124	~778	COMB4	COMB	-2133.78	117.43	-8.78	8.68	-5.44	0.30
6121	1124	~777	COMB5	COMB	1759.86	11.56	3.15	7.21	11.34	-1.20
6121	1124	~779	COMB5	COMB	1737.98	-24.06	-4.81	-5.28	11.60	4.14
6121	1124	~780	COMB5	COMB	-1763.70	-50.02	18.31	-2.28	-9.74	4.34
6121	1124	~778	COMB5	COMB	-1734.14	62.52	-9.44	7.56	-7.95	-1.01
6121	1125	~778	COMB1	COMB	2503.91	-226.71	-19.80	12.04	11.19	-7.95
6121	1125	~780	COMB1	COMB	2198.76	-187.73	-16.45	6.32	12.97	2.92
6121	1125	729	COMB1	COMB	-2820.49	287.37	91.29	17.70	18.34	27.96
6121	1125	728	COMB1	COMB	-1882.18	127.06	-47.83	15.82	-2.81	16.99
6121	1125	~778	COMB2	COMB	2545.57	-233.55	-14.73	11.21	6.85	-7.38
6121	1125	~780	COMB2	COMB	2250.13	-171.72	-15.97	5.34	8.48	2.27
6121	1125	729	COMB2	COMB	-2855.72	294.90	79.82	12.19	19.68	26.07
6121	1125	728	COMB2	COMB	-1939.99	110.37	-41.90	15.13	-0.83	16.34
6121	1125	~778	COMB3	COMB	2503.91	-226.71	-19.80	12.04	11.19	-7.95
6121	1125	~780	COMB3	COMB	2198.76	-187.73	-16.45	6.32	12.97	2.92
6121	1125	729	COMB3	COMB	-2820.49	287.37	91.29	17.70	18.34	27.96
6121	1125	728	COMB3	COMB	-1882.18	127.06	-47.83	15.82	-2.81	16.99
6121	1125	~778	COMB4	COMB	2545.57	-233.55	-14.73	11.21	6.85	-7.38
6121	1125	~780	COMB4	COMB	2250.13	-171.72	-15.97	5.34	8.48	2.27
6121	1125	729	COMB4	COMB	-2855.72	294.90	79.82	12.19	19.68	26.07
6121	1125	728	COMB4	COMB	-1939.99	110.37	-41.90	15.13	-0.83	16.34
6121	1125	~778	COMB5	COMB	1928.57	-117.25	-4.45	8.73	8.78	-2.71
6121	1125	~780	COMB5	COMB	1810.18	-101.43	-12.99	0.28	9.59	-0.95
6121	1125	729	COMB5	COMB	-2130.97	161.10	44.72	0.69	7.50	10.58
6121	1125	728	COMB5	COMB	-1607.78	57.58	-20.07	10.77	-4.91	8.85
6122	1126	696	COMB1	COMB	1647.60	272.00	34.58	-2.66	19.94	-26.54
6122	1126	697	COMB1	COMB	2354.58	11.01	-33.07	-14.57	12.49	-15.29
6122	1126	~781	COMB1	COMB	-1914.85	-223.96	2.09	-12.85	-14.91	7.33
6122	1126	~779	COMB1	COMB	-2087.33	-59.05	3.61	4.90	-15.43	-3.81
6122	1126	696	COMB2	COMB	1702.46	263.11	36.05	-6.31	15.67	-27.43
6122	1126	697	COMB2	COMB	2405.48	16.95	-33.78	-12.53	8.17	-15.40
6122	1126	~781	COMB2	COMB	-1968.18	-214.90	0.29	-10.95	-11.01	7.63
6122	1126	~779	COMB2	COMB	-2139.77	-65.16	4.65	2.78	-11.50	-4.28
6122	1126	696	COMB3	COMB	1647.60	272.00	34.58	-2.66	19.94	-26.54
6122	1126	697	COMB3	COMB	2354.58	11.01	-33.07	-14.57	12.49	-15.29
6122	1126	~781	COMB3	COMB	-1914.85	-223.96	2.09	-12.85	-14.91	7.33
6122	1126	~779	COMB3	COMB	-2087.33	-59.05	3.61	4.90	-15.43	-3.81
6122	1126	696	COMB4	COMB	1702.46	263.11	36.05	-6.31	15.67	-27.43

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6122	1126	697	COMB4	COMB	2405.48	16.95	-33.78	-12.53	8.17	-15.40
6122	1126	~781	COMB4	COMB	-1968.18	-214.90	0.29	-10.95	-11.01	7.63
6122	1126	~779	COMB4	COMB	-2139.77	-65.16	4.65	2.78	-11.50	-4.28
6122	1126	696	COMB5	COMB	1367.86	211.50	19.10	0.05	14.80	-23.44
6122	1126	697	COMB5	COMB	1922.33	27.86	-15.88	-8.27	9.05	-11.01
6122	1126	~781	COMB5	COMB	-1550.20	-179.61	2.97	-7.97	-11.69	7.09
6122	1126	~779	COMB5	COMB	-1739.98	-59.74	1.02	4.16	-11.77	-5.20
6122	1127	~779	COMB1	COMB	2137.98	32.77	-3.94	9.80	15.38	-0.73
6122	1127	~781	COMB1	COMB	2198.99	7.59	0.66	-9.48	14.85	-1.32
6122	1127	~782	COMB1	COMB	-2136.91	-93.65	0.30	-9.10	-10.10	-1.78
6122	1127	~780	COMB1	COMB	-2200.06	53.30	10.19	6.85	-13.28	-1.19
6122	1127	~779	COMB2	COMB	2188.25	24.85	-6.01	9.52	11.38	-0.23
6122	1127	~781	COMB2	COMB	2250.10	16.81	3.08	-7.30	10.99	-1.56
6122	1127	~782	COMB2	COMB	-2187.25	-84.06	4.05	-6.79	-6.38	-1.90
6122	1127	~780	COMB2	COMB	-2251.10	42.40	6.10	7.14	-9.48	-0.57
6122	1127	~779	COMB3	COMB	2137.98	32.77	-3.94	9.80	15.38	-0.73
6122	1127	~781	COMB3	COMB	2198.99	7.59	0.66	-9.48	14.85	-1.32
6122	1127	~782	COMB3	COMB	-2136.91	-93.65	0.30	-9.10	-10.10	-1.78
6122	1127	~780	COMB3	COMB	-2200.06	53.30	10.19	6.85	-13.28	-1.19
6122	1127	~779	COMB4	COMB	2188.25	24.85	-6.01	9.52	11.38	-0.23
6122	1127	~781	COMB4	COMB	2250.10	16.81	3.08	-7.30	10.99	-1.56
6122	1127	~782	COMB4	COMB	-2187.25	-84.06	4.05	-6.79	-6.38	-1.90
6122	1127	~780	COMB4	COMB	-2251.10	42.40	6.10	7.14	-9.48	-0.57
6122	1127	~779	COMB5	COMB	1696.79	56.46	-0.74	7.79	11.68	2.26
6122	1127	~781	COMB5	COMB	1813.70	27.81	0.79	-5.99	11.76	-2.64
6122	1127	~782	COMB5	COMB	-1696.97	-97.78	7.85	-5.26	-9.03	-2.80
6122	1127	~780	COMB5	COMB	-1813.53	13.51	-0.70	7.13	-10.88	2.11
6122	1128	~780	COMB1	COMB	2245.46	153.68	-10.53	-7.77	13.33	-4.00
6122	1128	~782	COMB1	COMB	2471.11	199.59	-28.80	-11.97	11.57	9.40
6122	1128	730	COMB1	COMB	-1926.76	-91.27	-46.71	-15.56	-1.77	-18.17
6122	1128	729	COMB1	COMB	-2789.81	-262.00	93.26	-22.33	19.65	-31.72
6122	1128	~780	COMB2	COMB	2293.44	139.78	-9.63	-9.74	9.62	-4.42
6122	1128	~782	COMB2	COMB	2519.19	210.18	-31.32	-9.77	7.80	9.88
6122	1128	730	COMB2	COMB	-1977.21	-76.16	-47.70	-13.21	2.82	-18.53
6122	1128	729	COMB2	COMB	-2835.41	-273.80	95.85	-27.44	24.14	-32.99
6122	1128	~780	COMB3	COMB	2245.46	153.68	-10.53	-7.77	13.33	-4.00
6122	1128	~782	COMB3	COMB	2471.11	199.59	-28.80	-11.97	11.57	9.40
6122	1128	730	COMB3	COMB	-1926.76	-91.27	-46.71	-15.56	-1.77	-18.17
6122	1128	729	COMB3	COMB	-2789.81	-262.00	93.26	-22.33	19.65	-31.72
6122	1128	~780	COMB4	COMB	2293.44	139.78	-9.63	-9.74	9.62	-4.42
6122	1128	~782	COMB4	COMB	2519.19	210.18	-31.32	-9.77	7.80	9.88
6122	1128	730	COMB4	COMB	-1977.21	-76.16	-47.70	-13.21	2.82	-18.53
6122	1128	729	COMB4	COMB	-2835.41	-273.80	95.85	-27.44	24.14	-32.99
6122	1128	~780	COMB5	COMB	1767.05	137.94	-4.62	-5.13	11.02	-5.51
6122	1128	~782	COMB5	COMB	1997.82	151.68	-25.35	-6.42	9.88	8.85
6122	1128	730	COMB5	COMB	-1546.46	-98.91	-23.92	-7.97	-0.40	-14.49
6122	1128	729	COMB5	COMB	-2218.41	-190.72	61.11	-18.99	12.95	-29.03
6123	1129	697	COMB1	COMB	1983.23	112.49	19.97	14.71	10.26	15.17
6123	1129	698	COMB1	COMB	1998.37	-60.59	-17.43	-19.99	14.79	8.88
6123	1129	~783	COMB1	COMB	-1941.19	-134.69	6.37	-16.04	-11.68	-7.05
6123	1129	~781	COMB1	COMB	-2040.42	82.79	-2.75	12.54	-12.83	-0.85
6123	1129	697	COMB2	COMB	2025.53	106.43	20.59	12.65	6.59	15.37
6123	1129	698	COMB2	COMB	2041.41	-53.78	-17.35	-17.96	11.17	8.99
6123	1129	~783	COMB2	COMB	-1983.75	-127.50	6.41	-13.94	-8.37	-7.03
6123	1129	~781	COMB2	COMB	-2083.18	74.85	-3.49	10.54	-9.54	-0.74
6123	1129	697	COMB3	COMB	1983.23	112.49	19.97	14.71	10.26	15.17
6123	1129	698	COMB3	COMB	1998.37	-60.59	-17.43	-19.99	14.79	8.88
6123	1129	~783	COMB3	COMB	-1941.19	-134.69	6.37	-16.04	-11.68	-7.05
6123	1129	~781	COMB3	COMB	-2040.42	82.79	-2.75	12.54	-12.83	-0.85
6123	1129	697	COMB4	COMB	2025.53	106.43	20.59	12.65	6.59	15.37
6123	1129	698	COMB4	COMB	2041.41	-53.78	-17.35	-17.96	11.17	8.99
6123	1129	~783	COMB4	COMB	-1983.75	-127.50	6.41	-13.94	-8.37	-7.03
6123	1129	~781	COMB4	COMB	-2083.18	74.85	-3.49	10.54	-9.54	-0.74
6123	1129	697	COMB5	COMB	1549.51	105.54	16.59	8.32	6.68	11.66
6123	1129	698	COMB5	COMB	1634.62	-23.07	-9.73	-11.26	9.48	5.59
6123	1129	~783	COMB5	COMB	-1521.74	-117.93	5.38	-9.40	-9.57	-5.64
6123	1129	~781	COMB5	COMB	-1662.40	35.46	-6.08	7.73	-10.34	0.35
6123	1130	~781	COMB1	COMB	1756.28	133.58	0.00	9.79	12.88	-5.16
6123	1130	~783	COMB1	COMB	1940.90	-30.92	-6.68	-13.67	11.65	-2.39
6123	1130	~784	COMB1	COMB	-1747.40	-14.15	-3.63	-14.02	-7.31	-3.88
6123	1130	~782	COMB1	COMB	-1949.78	-88.51	16.47	9.58	-7.50	-6.64
6123	1130	~781	COMB2	COMB	1801.25	123.24	0.12	7.71	9.57	-5.33
6123	1130	~783	COMB2	COMB	1983.47	-22.72	-6.73	-11.50	8.34	-2.36
6123	1130	~784	COMB2	COMB	-1792.50	-3.83	-3.38	-11.79	-4.01	-3.98
6123	1130	~782	COMB2	COMB	-1992.22	-96.69	16.15	7.38	-4.25	-6.95
6123	1130	~781	COMB3	COMB	1756.28	133.58	0.00	9.79	12.88	-5.16
6123	1130	~783	COMB3	COMB	1940.90	-30.92	-6.68	-13.67	11.65	-2.39
6123	1130	~784	COMB3	COMB	-1747.40	-14.15	-3.63	-14.02	-7.31	-3.88
6123	1130	~782	COMB3	COMB	-1949.78	-88.51	16.47	9.58	-7.50	-6.64

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6123	1130	~781	COMB4	COMB	1801.25	123.24	0.12	7.71	9.57	-5.33
6123	1130	~783	COMB4	COMB	1983.47	-22.72	-6.73	-11.50	8.34	-2.36
6123	1130	~784	COMB4	COMB	-1792.50	-3.83	-3.38	-11.79	-4.01	-3.98
6123	1130	~782	COMB4	COMB	-1992.22	-96.69	16.15	7.38	-4.25	-6.95
6123	1130	~781	COMB5	COMB	1398.89	116.34	2.32	6.23	10.27	-4.80
6123	1130	~783	COMB5	COMB	1598.29	-1.23	-5.39	-8.54	9.49	-0.48
6123	1130	~784	COMB5	COMB	-1392.81	-39.93	-0.27	-8.80	-6.73	-1.75
6123	1130	~782	COMB5	COMB	-1604.38	-75.18	9.50	5.67	-6.91	-6.09
6123	1131	~782	COMB1	COMB	1615.58	-17.43	12.03	11.49	6.04	-0.98
6123	1131	~784	COMB1	COMB	1747.05	86.29	3.12	-15.73	7.34	-8.60
6123	1131	731	COMB1	COMB	-1668.12	-3.54	-9.37	-16.95	-11.61	10.68
6123	1131	730	COMB1	COMB	-1694.51	-65.33	0.38	15.40	-13.79	18.41
6123	1131	~782	COMB2	COMB	1660.28	-29.43	11.13	9.19	2.82	-1.02
6123	1131	~784	COMB2	COMB	1792.16	99.18	2.86	-13.48	4.05	-8.68
6123	1131	731	COMB2	COMB	-1712.42	11.02	-9.43	-14.78	-7.82	10.92
6123	1131	730	COMB2	COMB	-1740.02	-80.78	1.61	13.07	-9.92	18.68
6123	1131	~782	COMB3	COMB	1615.58	-17.43	12.03	11.49	6.04	-0.98
6123	1131	~784	COMB3	COMB	1747.05	86.29	3.12	-15.73	7.34	-8.60
6123	1131	731	COMB3	COMB	-1668.12	-3.54	-9.37	-16.95	-11.61	10.68
6123	1131	730	COMB3	COMB	-1694.51	-65.33	0.38	15.40	-13.79	18.41
6123	1131	~782	COMB4	COMB	1660.28	-29.43	11.13	9.19	2.82	-1.02
6123	1131	~784	COMB4	COMB	1792.16	99.18	2.86	-13.48	4.05	-8.68
6123	1131	731	COMB4	COMB	-1712.42	11.02	-9.43	-14.78	-7.82	10.92
6123	1131	730	COMB4	COMB	-1740.02	-80.78	1.61	13.07	-9.92	18.68
6123	1131	~782	COMB5	COMB	1303.52	21.27	8.00	6.01	6.05	0.04
6123	1131	~784	COMB5	COMB	1473.75	77.05	-2.56	-9.44	6.87	-6.60
6123	1131	731	COMB5	COMB	-1339.86	-32.93	-2.63	-9.63	-7.08	7.24
6123	1131	730	COMB5	COMB	-1437.41	-65.39	3.35	7.92	-8.19	14.00
6124	1132	698	COMB1	COMB	1999.28	60.14	-16.54	20.00	14.93	-8.87
6124	1132	699	COMB1	COMB	1982.18	-113.20	18.47	-15.07	10.57	-15.16
6124	1132	~785	COMB1	COMB	-2041.15	-81.92	-2.42	-12.91	-12.73	0.83
6124	1132	~783	COMB1	COMB	-1940.31	134.99	6.65	16.05	-11.62	7.02
6124	1132	698	COMB2	COMB	2042.32	53.32	-16.44	17.96	11.31	-8.99
6124	1132	699	COMB2	COMB	2024.47	-107.14	19.06	-13.02	6.90	-15.36
6124	1132	~785	COMB2	COMB	-2083.92	-73.97	-3.15	-10.91	-9.45	0.71
6124	1132	~783	COMB2	COMB	-1982.87	127.80	6.69	13.95	-8.31	6.99
6124	1132	698	COMB3	COMB	1999.28	60.14	-16.54	20.00	14.93	-8.87
6124	1132	699	COMB3	COMB	1982.18	-113.20	18.47	-15.07	10.57	-15.16
6124	1132	~785	COMB3	COMB	-2041.15	-81.92	-2.42	-12.91	-12.73	0.83
6124	1132	~783	COMB3	COMB	-1940.31	134.99	6.65	16.05	-11.62	7.02
6124	1132	698	COMB4	COMB	2042.32	53.32	-16.44	17.96	11.31	-8.99
6124	1132	699	COMB4	COMB	2024.47	-107.14	19.06	-13.02	6.90	-15.36
6124	1132	~785	COMB4	COMB	-2083.92	-73.97	-3.15	-10.91	-9.45	0.71
6124	1132	~783	COMB4	COMB	-1982.87	127.80	6.69	13.95	-8.31	6.99
6124	1132	698	COMB5	COMB	1569.45	66.61	-3.52	11.28	9.66	-5.81
6124	1132	699	COMB5	COMB	1629.11	-55.15	9.47	-8.60	7.10	-8.00
6124	1132	~785	COMB5	COMB	-1596.38	-82.62	0.36	-7.91	-10.16	1.36
6124	1132	~783	COMB5	COMB	-1602.18	71.15	-0.14	9.43	-9.46	3.52
6124	1133	~783	COMB1	COMB	1940.60	30.63	-6.33	13.66	11.65	2.43
6124	1133	~785	COMB1	COMB	1755.35	-133.38	-0.36	-10.23	12.77	5.13
6124	1133	~786	COMB1	COMB	-1949.08	88.67	15.30	-10.08	-7.39	6.63
6124	1133	~784	COMB1	COMB	-1746.87	14.09	-2.45	14.02	-7.30	3.93
6124	1133	~783	COMB2	COMB	1983.15	22.42	-6.37	11.49	8.34	2.39
6124	1133	~785	COMB2	COMB	1800.32	-123.04	-0.25	-8.16	9.46	5.30
6124	1133	~786	COMB2	COMB	-1991.50	96.85	14.96	-7.89	-4.13	6.94
6124	1133	~784	COMB2	COMB	-1791.97	3.77	-2.18	11.79	-4.00	4.03
6124	1133	~783	COMB3	COMB	1940.60	30.63	-6.33	13.66	11.65	2.43
6124	1133	~785	COMB3	COMB	1755.35	-133.38	-0.36	-10.23	12.77	5.13
6124	1133	~786	COMB3	COMB	-1949.08	88.67	15.30	-10.08	-7.39	6.63
6124	1133	~784	COMB3	COMB	-1746.87	14.09	-2.45	14.02	-7.30	3.93
6124	1133	~783	COMB4	COMB	1983.15	22.42	-6.37	11.49	8.34	2.39
6124	1133	~785	COMB4	COMB	1800.32	-123.04	-0.25	-8.16	9.46	5.30
6124	1133	~786	COMB4	COMB	-1991.50	96.85	14.96	-7.89	-4.13	6.94
6124	1133	~784	COMB4	COMB	-1791.97	3.77	-2.18	11.79	-4.00	4.03
6124	1133	~783	COMB5	COMB	1525.62	48.01	0.15	8.51	9.54	2.60
6124	1133	~785	COMB5	COMB	1476.18	-72.49	-3.64	-7.25	10.06	1.66
6124	1133	~786	COMB5	COMB	-1532.06	34.07	10.60	-7.65	-6.43	2.58
6124	1133	~784	COMB5	COMB	-1469.74	-9.59	-0.96	8.81	-6.64	3.53
6124	1134	~784	COMB1	COMB	1747.21	-86.24	2.96	15.74	7.27	8.55
6124	1134	~786	COMB1	COMB	1615.62	17.28	12.97	-12.03	5.94	1.05
6124	1134	732	COMB1	COMB	-1694.75	64.82	-2.26	-15.92	-14.21	-18.35
6124	1134	731	COMB1	COMB	-1668.08	4.14	-7.50	16.95	-11.79	-10.74
6124	1134	~784	COMB2	COMB	1792.31	-99.12	2.70	13.49	3.97	8.63
6124	1134	~786	COMB2	COMB	1660.32	29.28	12.08	-9.73	2.72	1.10
6124	1134	732	COMB2	COMB	-1740.26	80.26	-1.08	-13.61	-10.34	-18.62
6124	1134	731	COMB2	COMB	-1712.38	-10.42	-7.54	14.78	-8.00	-10.97
6124	1134	~784	COMB3	COMB	1747.21	-86.24	2.96	15.74	7.27	8.55
6124	1134	~786	COMB3	COMB	1615.62	17.28	12.97	-12.03	5.94	1.05
6124	1134	732	COMB3	COMB	-1694.75	64.82	-2.26	-15.92	-14.21	-18.35

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6124	1134	731	COMB3	COMB	-1668.08	4.14	-7.50	16.95	-11.79	-10.74
6124	1134	~784	COMB4	COMB	1792.31	-99.12	2.70	13.49	3.97	8.63
6124	1134	~786	COMB4	COMB	1660.32	29.28	12.08	-9.73	2.72	1.10
6124	1134	732	COMB4	COMB	-1740.26	80.26	-1.08	-13.61	-10.34	-18.62
6124	1134	731	COMB4	COMB	-1712.38	-10.42	-7.54	14.78	-8.00	-10.97
6124	1134	~784	COMB5	COMB	1388.80	-27.54	3.79	9.43	6.50	4.83
6124	1134	~786	COMB5	COMB	1378.34	30.77	5.46	-8.76	5.61	1.35
6124	1134	732	COMB5	COMB	-1355.45	12.24	-2.92	-10.62	-10.27	-10.34
6124	1134	731	COMB5	COMB	-1411.70	-15.47	-0.17	9.61	-7.98	-6.84
6125	1135	699	COMB1	COMB	2355.21	-11.05	-31.48	14.93	13.18	15.13
6125	1135	700	COMB1	COMB	1645.98	-274.26	30.98	0.00	20.80	26.30
6125	1135	~787	COMB1	COMB	-2088.25	60.35	3.35	-5.70	-15.18	3.74
6125	1135	~785	COMB1	COMB	-1912.94	224.96	4.36	13.14	-14.71	-7.31
6125	1135	699	COMB2	COMB	2406.11	-16.99	-32.16	12.90	8.87	15.24
6125	1135	700	COMB2	COMB	1700.83	-265.40	32.41	3.61	16.54	27.18
6125	1135	~787	COMB2	COMB	-2140.70	66.47	4.38	-3.59	-11.25	4.21
6125	1135	~785	COMB2	COMB	-1966.24	215.91	2.59	11.24	-10.82	-7.61
6125	1135	699	COMB3	COMB	2355.21	-11.05	-31.48	14.93	13.18	15.13
6125	1135	700	COMB3	COMB	1645.98	-274.26	30.98	0.00	20.80	26.30
6125	1135	~787	COMB3	COMB	-2088.25	60.35	3.35	-5.70	-15.18	3.74
6125	1135	~785	COMB3	COMB	-1912.94	224.96	4.36	13.14	-14.71	-7.31
6125	1135	699	COMB4	COMB	2406.11	-16.99	-32.16	12.90	8.87	15.24
6125	1135	700	COMB4	COMB	1700.83	-265.40	32.41	3.61	16.54	27.18
6125	1135	~787	COMB4	COMB	-2140.70	66.47	4.38	-3.59	-11.25	4.21
6125	1135	~785	COMB4	COMB	-1966.24	215.91	2.59	11.24	-10.82	-7.61
6125	1135	699	COMB5	COMB	1852.58	20.15	-7.91	8.48	9.97	8.67
6125	1135	700	COMB5	COMB	1466.48	-164.43	8.59	-3.79	15.95	10.22
6125	1135	~787	COMB5	COMB	-1686.09	12.66	4.41	-5.77	-11.59	-0.57
6125	1135	~785	COMB5	COMB	-1632.97	131.61	2.12	7.92	-11.42	-2.12
6125	1136	~785	COMB1	COMB	2198.74	-9.65	-1.59	10.00	14.67	1.35
6125	1136	~787	COMB1	COMB	2136.08	-31.84	-1.79	-8.85	15.19	0.77
6125	1136	~788	COMB1	COMB	-2199.55	-50.78	12.32	-5.80	-13.03	1.09
6125	1136	~786	COMB1	COMB	-2135.26	92.28	-1.73	9.69	-9.89	1.68
6125	1136	~785	COMB2	COMB	2249.85	-18.90	0.81	7.83	10.81	1.60
6125	1136	~787	COMB2	COMB	2186.32	-23.91	-3.84	-8.56	11.19	0.27
6125	1136	~788	COMB2	COMB	-2250.58	-39.85	8.26	-6.07	-9.22	0.47
6125	1136	~786	COMB2	COMB	-2185.59	82.67	1.98	7.40	-6.16	1.80
6125	1136	~785	COMB3	COMB	2198.74	-9.65	-1.59	10.00	14.67	1.35
6125	1136	~787	COMB3	COMB	2136.08	-31.84	-1.79	-8.85	15.19	0.77
6125	1136	~788	COMB3	COMB	-2199.55	-50.78	12.32	-5.80	-13.03	1.09
6125	1136	~786	COMB3	COMB	-2135.26	92.28	-1.73	9.69	-9.89	1.68
6125	1136	~785	COMB4	COMB	2249.85	-18.90	0.81	7.83	10.81	1.60
6125	1136	~787	COMB4	COMB	2186.32	-23.91	-3.84	-8.56	11.19	0.27
6125	1136	~788	COMB4	COMB	-2250.58	-39.85	8.26	-6.07	-9.22	0.47
6125	1136	~786	COMB4	COMB	-2185.59	82.67	1.98	7.40	-6.16	1.80
6125	1136	~785	COMB5	COMB	1753.17	23.50	1.15	7.24	11.51	-0.91
6125	1136	~787	COMB5	COMB	1771.96	-5.26	-2.92	-5.28	11.66	3.41
6125	1136	~788	COMB5	COMB	-1754.94	-61.25	16.60	-2.22	-9.74	3.80
6125	1136	~786	COMB5	COMB	-1770.19	43.01	-7.62	7.60	-8.08	-0.53
6125	1137	~786	COMB1	COMB	2468.72	-198.22	-26.53	12.41	11.34	-9.36
6125	1137	~788	COMB1	COMB	2244.57	-152.83	-10.17	6.73	13.01	4.07
6125	1137	733	COMB1	COMB	-2786.98	258.16	87.99	18.81	18.49	32.08
6125	1137	732	COMB1	COMB	-1926.32	92.88	-44.08	16.09	-2.70	18.50
6125	1137	~786	COMB2	COMB	2516.77	-208.79	-29.02	10.22	7.57	-9.84
6125	1137	~788	COMB2	COMB	2292.54	-138.91	-9.26	8.69	9.30	4.49
6125	1137	733	COMB2	COMB	-2832.54	269.91	90.51	23.88	22.97	33.36
6125	1137	732	COMB2	COMB	-1976.77	77.79	-45.03	13.75	1.88	18.87
6125	1137	~786	COMB3	COMB	2468.72	-198.22	-26.53	12.41	11.34	-9.36
6125	1137	~788	COMB3	COMB	2244.57	-152.83	-10.17	6.73	13.01	4.07
6125	1137	733	COMB3	COMB	-2786.98	258.16	87.99	18.81	18.49	32.08
6125	1137	732	COMB3	COMB	-1926.32	92.88	-44.08	16.09	-2.70	18.50
6125	1137	~786	COMB4	COMB	2516.77	-208.79	-29.02	10.22	7.57	-9.84
6125	1137	~788	COMB4	COMB	2292.54	-138.91	-9.26	8.69	9.30	4.49
6125	1137	733	COMB4	COMB	-2832.54	269.91	90.51	23.88	22.97	33.36
6125	1137	732	COMB4	COMB	-1976.77	77.79	-45.03	13.75	1.88	18.87
6125	1137	~786	COMB5	COMB	1923.90	-107.86	-8.44	8.81	8.90	-3.39
6125	1137	~788	COMB5	COMB	1837.19	-84.89	-9.55	0.96	9.62	-0.51
6125	1137	733	COMB5	COMB	-2126.43	151.29	44.15	2.01	7.74	12.71
6125	1137	732	COMB5	COMB	-1634.66	41.46	-18.94	10.79	-4.75	9.83
6126	1138	700	COMB1	COMB	1597.68	308.91	25.25	-0.10	20.68	-23.54
6126	1138	701	COMB1	COMB	2393.04	47.79	-25.66	-13.77	12.92	-14.77
6126	1138	~789	COMB1	COMB	-1857.92	-260.71	1.30	-12.06	-14.51	6.31
6126	1138	~787	COMB1	COMB	-2132.80	-95.99	6.34	5.56	-15.08	-2.36
6126	1138	700	COMB2	COMB	1657.39	300.92	19.43	1.90	18.00	-22.28
6126	1138	701	COMB2	COMB	2440.44	50.78	-22.65	-12.39	9.92	-14.59
6126	1138	~789	COMB2	COMB	-1914.18	-251.75	4.81	-10.59	-10.30	5.79
6126	1138	~787	COMB2	COMB	-2183.65	-99.95	5.61	5.46	-10.83	-1.82
6126	1138	700	COMB3	COMB	1597.68	308.91	25.25	-0.10	20.68	-23.54
6126	1138	701	COMB3	COMB	2393.04	47.79	-25.66	-13.77	12.92	-14.77

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6126	1138	~789	COMB3	COMB	-1857.92	-260.71	1.30	-12.06	-14.51	6.31
6126	1138	~787	COMB3	COMB	-2132.80	-95.99	6.34	5.56	-15.08	-2.36
6126	1138	700	COMB4	COMB	1657.39	300.92	19.43	1.90	18.00	-22.28
6126	1138	701	COMB4	COMB	2440.44	50.78	-22.65	-12.39	9.92	-14.59
6126	1138	~789	COMB4	COMB	-1914.18	-251.75	4.81	-10.59	-10.30	5.79
6126	1138	~787	COMB4	COMB	-2183.65	-99.95	5.61	5.46	-10.83	-1.82
6126	1138	700	COMB5	COMB	1358.65	224.76	13.89	1.20	15.20	-22.18
6126	1138	701	COMB5	COMB	1948.50	45.25	-11.82	-6.98	9.19	-10.93
6126	1138	~789	COMB5	COMB	-1536.69	-193.11	4.00	-6.71	-11.36	6.65
6126	1138	~787	COMB5	COMB	-1770.45	-76.89	1.14	4.17	-11.50	-4.47
6126	1139	~787	COMB1	COMB	2084.97	67.49	-7.90	8.99	15.07	-2.14
6126	1139	~789	COMB1	COMB	2238.04	41.47	4.81	-8.87	14.47	-0.64
6126	1139	~790	COMB1	COMB	-2080.80	-128.03	-4.03	-8.47	-9.80	-0.84
6126	1139	~788	COMB1	COMB	-2242.20	19.07	14.34	6.29	-13.07	-2.34
6126	1139	~787	COMB2	COMB	2138.03	57.39	-6.15	6.69	10.89	-2.67
6126	1139	~789	COMB2	COMB	2286.29	47.99	2.72	-7.86	10.30	-0.25
6126	1139	~790	COMB2	COMB	-2133.82	-115.65	-6.37	-7.74	-5.51	-0.36
6126	1139	~788	COMB2	COMB	-2290.49	10.28	17.01	3.63	-8.67	-2.79
6126	1139	~787	COMB3	COMB	2084.97	67.49	-7.90	8.99	15.07	-2.14
6126	1139	~789	COMB3	COMB	2238.04	41.47	4.81	-8.87	14.47	-0.64
6126	1139	~790	COMB3	COMB	-2080.80	-128.03	-4.03	-8.47	-9.80	-0.84
6126	1139	~788	COMB3	COMB	-2242.20	19.07	14.34	6.29	-13.07	-2.34
6126	1139	~787	COMB4	COMB	2138.03	57.39	-6.15	6.69	10.89	-2.67
6126	1139	~789	COMB4	COMB	2286.29	47.99	2.72	-7.86	10.30	-0.25
6126	1139	~790	COMB4	COMB	-2133.82	-115.65	-6.37	-7.74	-5.51	-0.36
6126	1139	~788	COMB4	COMB	-2290.49	10.28	17.01	3.63	-8.67	-2.79
6126	1139	~787	COMB5	COMB	1684.59	69.49	-2.63	6.88	11.43	1.62
6126	1139	~789	COMB5	COMB	1837.33	42.05	2.75	-4.93	11.44	-2.36
6126	1139	~790	COMB5	COMB	-1682.83	-110.32	6.38	-4.25	-8.72	-2.34
6126	1139	~788	COMB5	COMB	-1839.10	-1.22	0.72	6.32	-10.66	1.66
6126	1140	~788	COMB1	COMB	2197.18	184.53	-16.49	-7.22	13.09	-2.82
6126	1140	~790	COMB1	COMB	2501.89	229.76	-21.53	-11.26	11.25	7.93
6126	1140	734	COMB1	COMB	-1881.59	-121.24	-49.30	-14.96	-2.03	-16.65
6126	1140	733	COMB1	COMB	-2817.49	-293.05	94.53	-20.76	19.15	-27.49
6126	1140	~788	COMB2	COMB	2248.53	168.49	-16.01	-6.25	8.60	-2.17
6126	1140	~790	COMB2	COMB	2543.54	236.65	-16.49	-10.42	6.90	7.36
6126	1140	734	COMB2	COMB	-1939.39	-104.48	-43.39	-14.26	-0.04	-15.99
6126	1140	733	COMB2	COMB	-2852.69	-300.66	83.10	-15.29	20.51	-25.59
6126	1140	~788	COMB3	COMB	2197.18	184.53	-16.49	-7.22	13.09	-2.82
6126	1140	~790	COMB3	COMB	2501.89	229.76	-21.53	-11.26	11.25	7.93
6126	1140	734	COMB3	COMB	-1881.59	-121.24	-49.30	-14.96	-2.03	-16.65
6126	1140	733	COMB3	COMB	-2817.49	-293.05	94.53	-20.76	19.15	-27.49
6126	1140	~788	COMB4	COMB	2248.53	168.49	-16.01	-6.25	8.60	-2.17
6126	1140	~790	COMB4	COMB	2543.54	236.65	-16.49	-10.42	6.90	7.36
6126	1140	734	COMB4	COMB	-1939.39	-104.48	-43.39	-14.26	-0.04	-15.99
6126	1140	733	COMB4	COMB	-2852.69	-300.66	83.10	-15.29	20.51	-25.59
6126	1140	~788	COMB5	COMB	1756.85	147.36	-7.77	-5.05	10.78	-4.95
6126	1140	~790	COMB5	COMB	2012.81	162.04	-21.18	-5.43	9.56	8.03
6126	1140	734	COMB5	COMB	-1538.69	-107.46	-24.07	-7.09	-0.55	-13.50
6126	1140	733	COMB5	COMB	-2230.97	-201.94	60.23	-18.01	12.64	-26.64
6127	1141	701	COMB1	COMB	1920.68	141.17	12.93	13.90	10.19	14.31
6127	1141	702	COMB1	COMB	2030.78	-29.19	-10.86	-17.82	14.45	8.85
6127	1141	~791	COMB1	COMB	-1876.33	-165.19	4.14	-13.98	-11.20	-6.52
6127	1141	~789	COMB1	COMB	-2075.14	53.21	-0.04	11.81	-12.42	-1.14
6127	1141	701	COMB2	COMB	1966.37	134.15	10.12	12.52	7.12	13.92
6127	1141	702	COMB2	COMB	2072.02	-25.22	-8.64	-15.54	11.09	9.11
6127	1141	~791	COMB2	COMB	-1922.57	-157.64	4.93	-11.65	-7.71	-6.10
6127	1141	~789	COMB2	COMB	-2115.82	48.71	-0.25	10.45	-8.91	-1.36
6127	1141	701	COMB3	COMB	1920.68	141.17	12.93	13.90	10.19	14.31
6127	1141	702	COMB3	COMB	2030.78	-29.19	-10.86	-17.82	14.45	8.85
6127	1141	~791	COMB3	COMB	-1876.33	-165.19	4.14	-13.98	-11.20	-6.52
6127	1141	~789	COMB3	COMB	-2075.14	53.21	-0.04	11.81	-12.42	-1.14
6127	1141	701	COMB4	COMB	1966.37	134.15	10.12	12.52	7.12	13.92
6127	1141	702	COMB4	COMB	2072.02	-25.22	-8.64	-15.54	11.09	9.11
6127	1141	~791	COMB4	COMB	-1922.57	-157.64	4.93	-11.65	-7.71	-6.10
6127	1141	~789	COMB4	COMB	-2115.82	48.71	-0.25	10.45	-8.91	-1.36
6127	1141	701	COMB5	COMB	1530.88	115.64	13.01	7.02	6.47	11.28
6127	1141	702	COMB5	COMB	1652.94	-9.41	-6.38	-8.86	9.10	5.60
6127	1141	~791	COMB5	COMB	-1501.70	-129.12	5.59	-7.09	-9.14	-5.35
6127	1141	~789	COMB5	COMB	-1682.12	22.90	-6.07	6.51	-9.98	0.24
6127	1142	~789	COMB1	COMB	1695.03	166.04	-6.06	9.12	12.47	-4.53
6127	1142	~791	COMB1	COMB	1970.89	-4.30	-0.51	-11.79	11.25	-2.92
6127	1142	~792	COMB1	COMB	-1684.18	-46.73	-6.09	-12.24	-6.96	-4.07
6127	1142	~790	COMB1	COMB	-1981.74	-115.01	18.82	8.89	-7.15	-5.67
6127	1142	~789	COMB2	COMB	1743.71	155.06	-7.29	8.00	8.92	-4.18
6127	1142	~791	COMB2	COMB	2009.49	-0.12	0.65	-9.38	7.90	-3.33
6127	1142	~792	COMB2	COMB	-1733.52	-34.76	-2.61	-9.78	-3.58	-4.46
6127	1142	~790	COMB2	COMB	-2019.68	-120.19	15.41	8.02	-3.56	-5.30
6127	1142	~789	COMB3	COMB	1695.03	166.04	-6.06	9.12	12.47	-4.53

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6127	1142	~791	COMB3	COMB	1970.89	-4.30	-0.51	-11.79	11.25	-2.92
6127	1142	~792	COMB3	COMB	-1684.18	-46.73	-6.09	-12.24	-6.96	-4.07
6127	1142	~790	COMB3	COMB	-1981.74	-115.01	18.82	8.89	-7.15	-5.67
6127	1142	~789	COMB4	COMB	1743.71	155.06	-7.29	8.00	8.92	-4.18
6127	1142	~791	COMB4	COMB	2009.49	-0.12	0.65	-9.38	7.90	-3.33
6127	1142	~792	COMB4	COMB	-1733.52	-34.76	-2.61	-9.78	-3.58	-4.46
6127	1142	~790	COMB4	COMB	-2019.68	-120.19	15.41	8.02	-3.56	-5.30
6127	1142	~789	COMB5	COMB	1381.48	128.17	-0.69	5.12	9.90	-4.53
6127	1142	~791	COMB5	COMB	1612.51	7.80	-2.34	-6.40	9.12	-0.85
6127	1142	~792	COMB5	COMB	-1374.24	-51.90	-0.08	-6.76	-6.38	-1.83
6127	1142	~790	COMB5	COMB	-1619.75	-84.07	9.27	4.61	-6.56	-5.52
6127	1143	~790	COMB1	COMB	1560.65	13.29	6.74	10.84	5.70	-1.43
6127	1143	~792	COMB1	COMB	1770.59	104.90	8.74	-14.13	6.93	-8.36
6127	1143	735	COMB1	COMB	-1611.50	-36.79	-12.02	-15.48	-11.30	10.78
6127	1143	734	COMB1	COMB	-1719.74	-81.39	2.69	14.82	-13.69	17.80
6127	1143	~790	COMB2	COMB	1609.96	-0.81	7.44	10.14	2.17	-1.70
6127	1143	~792	COMB2	COMB	1808.24	111.82	9.21	-11.68	3.37	-8.17
6127	1143	735	COMB2	COMB	-1660.04	-21.47	-6.99	-13.09	-8.02	10.87
6127	1143	734	COMB2	COMB	-1758.16	-89.53	-3.50	14.10	-11.04	17.41
6127	1143	~790	COMB3	COMB	1560.65	13.29	6.74	10.84	5.70	-1.43
6127	1143	~792	COMB3	COMB	1770.59	104.90	8.74	-14.13	6.93	-8.36
6127	1143	735	COMB3	COMB	-1611.50	-36.79	-12.02	-15.48	-11.30	10.78
6127	1143	734	COMB3	COMB	-1719.74	-81.39	2.69	14.82	-13.69	17.80
6127	1143	~790	COMB4	COMB	1609.96	-0.81	7.44	10.14	2.17	-1.70
6127	1143	~792	COMB4	COMB	1808.24	111.82	9.21	-11.68	3.37	-8.17
6127	1143	735	COMB4	COMB	-1660.04	-21.47	-6.99	-13.09	-8.02	10.87
6127	1143	734	COMB4	COMB	-1758.16	-89.53	-3.50	14.10	-11.04	17.41
6127	1143	~790	COMB5	COMB	1289.77	32.35	5.53	5.06	5.72	-0.17
6127	1143	~792	COMB5	COMB	1481.90	79.95	0.14	-7.60	6.47	-6.55
6127	1143	735	COMB5	COMB	-1325.22	-45.59	-2.56	-7.92	-6.73	7.33
6127	1143	734	COMB5	COMB	-1446.45	-66.71	3.05	7.05	-8.05	13.82
6128	1144	702	COMB1	COMB	1924.74	90.26	-22.38	17.82	14.11	-8.70
6128	1144	703	COMB1	COMB	2004.55	-81.52	25.38	-11.44	9.39	-15.76
6128	1144	~793	COMB1	COMB	-1964.29	-113.99	-5.04	-9.63	-12.25	0.59
6128	1144	~791	COMB1	COMB	-1964.99	105.25	8.19	13.99	-11.17	7.55
6128	1144	702	COMB2	COMB	1969.43	83.52	-24.44	15.52	10.19	-8.73
6128	1144	703	COMB2	COMB	2043.90	-79.26	29.23	-8.19	5.05	-16.65
6128	1144	~793	COMB2	COMB	-2009.34	-106.14	-6.10	-6.50	-9.04	0.17
6128	1144	~791	COMB2	COMB	-2003.99	101.88	7.47	11.63	-7.90	7.97
6128	1144	702	COMB3	COMB	1924.74	90.26	-22.38	17.82	14.11	-8.70
6128	1144	703	COMB3	COMB	2004.55	-81.52	25.38	-11.44	9.39	-15.76
6128	1144	~793	COMB3	COMB	-1964.29	-113.99	-5.04	-9.63	-12.25	0.59
6128	1144	~791	COMB3	COMB	-1964.99	105.25	8.19	13.99	-11.17	7.55
6128	1144	702	COMB4	COMB	1969.43	83.52	-24.44	15.52	10.19	-8.73
6128	1144	703	COMB4	COMB	2043.90	-79.26	29.23	-8.19	5.05	-16.65
6128	1144	~793	COMB4	COMB	-2009.34	-106.14	-6.10	-6.50	-9.04	0.17
6128	1144	~791	COMB4	COMB	-2003.99	101.88	7.47	11.63	-7.90	7.97
6128	1144	702	COMB5	COMB	1544.73	77.59	-6.23	8.86	8.89	-5.72
6128	1144	703	COMB5	COMB	1641.51	-42.37	13.27	-4.96	5.98	-8.34
6128	1144	~793	COMB5	COMB	-1570.90	-95.84	0.13	-4.60	-9.75	1.32
6128	1144	~791	COMB5	COMB	-1615.34	60.62	-1.01	7.11	-9.06	3.92
6128	1145	~791	COMB1	COMB	1870.43	64.24	-11.82	11.79	11.12	1.90
6128	1145	~793	COMB1	COMB	1776.09	-108.65	5.32	-7.28	12.20	5.55
6128	1145	~794	COMB1	COMB	-1876.89	52.93	13.04	-7.25	-6.93	7.33
6128	1145	~792	COMB1	COMB	-1769.62	-8.52	-0.38	12.24	-6.85	3.67
6128	1145	~791	COMB2	COMB	1917.06	55.88	-13.04	9.40	7.71	1.45
6128	1145	~793	COMB2	COMB	1816.78	-103.14	6.77	-3.78	8.98	6.26
6128	1145	~794	COMB2	COMB	-1923.89	60.50	15.83	-3.27	-3.86	8.32
6128	1145	~792	COMB2	COMB	-1809.96	-13.23	-3.40	9.78	-3.51	3.49
6128	1145	~791	COMB3	COMB	1870.43	64.24	-11.82	11.79	11.12	1.90
6128	1145	~793	COMB3	COMB	1776.09	-108.65	5.32	-7.28	12.20	5.55
6128	1145	~794	COMB3	COMB	-1876.89	52.93	13.04	-7.25	-6.93	7.33
6128	1145	~792	COMB3	COMB	-1769.62	-8.52	-0.38	12.24	-6.85	3.67
6128	1145	~791	COMB4	COMB	1917.06	55.88	-13.04	9.40	7.71	1.45
6128	1145	~793	COMB4	COMB	1816.78	-103.14	6.77	-3.78	8.98	6.26
6128	1145	~794	COMB4	COMB	-1923.89	60.50	15.83	-3.27	-3.86	8.32
6128	1145	~792	COMB4	COMB	-1809.96	-13.23	-3.40	9.78	-3.51	3.49
6128	1145	~791	COMB5	COMB	1504.53	60.71	-2.24	6.37	9.08	2.28
6128	1145	~793	COMB5	COMB	1481.87	-67.76	-1.17	-4.20	9.57	1.75
6128	1145	~794	COMB5	COMB	-1509.83	21.74	11.12	-4.67	-5.98	2.90
6128	1145	~792	COMB5	COMB	-1476.57	-14.69	-1.56	6.77	-6.20	3.43
6128	1146	~792	COMB1	COMB	1683.21	-49.65	-2.28	14.13	6.88	8.76
6128	1146	~794	COMB1	COMB	1634.22	33.67	17.47	-9.41	5.55	0.65
6128	1146	736	COMB1	COMB	-1627.95	25.62	-3.43	-13.38	-13.35	-18.73
6128	1146	735	COMB1	COMB	-1689.49	-9.64	-5.61	15.48	-11.15	-10.49
6128	1146	~792	COMB2	COMB	1735.24	-63.83	-3.19	11.67	3.71	9.14
6128	1146	~794	COMB2	COMB	1674.03	39.18	15.24	-5.08	2.50	0.48
6128	1146	736	COMB2	COMB	-1679.73	42.80	4.94	-9.07	-8.32	-19.72
6128	1146	735	COMB2	COMB	-1729.54	-18.15	-10.83	13.11	-6.83	-10.91

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6128	1146	~792	COMB3	COMB	1683.21	-49.65	-2.28	14.13	6.88	8.76
6128	1146	~794	COMB3	COMB	1634.22	33.67	17.47	-9.41	5.55	0.65
6128	1146	736	COMB3	COMB	-1627.95	25.62	-3.43	-13.38	-13.35	-18.73
6128	1146	735	COMB3	COMB	-1689.49	-9.64	-5.61	15.48	-11.15	-10.49
6128	1146	~792	COMB4	COMB	1735.24	-63.83	-3.19	11.67	3.71	9.14
6128	1146	~794	COMB4	COMB	1674.03	39.18	15.24	-5.08	2.50	0.48
6128	1146	736	COMB4	COMB	-1679.73	42.80	4.94	-9.07	-8.32	-19.72
6128	1146	735	COMB4	COMB	-1729.54	-18.15	-10.83	13.11	-6.83	-10.91
6128	1146	~792	COMB5	COMB	1368.91	-13.36	1.49	7.59	6.11	4.94
6128	1146	~794	COMB5	COMB	1380.71	31.99	7.11	-5.97	5.20	1.16
6128	1146	736	COMB5	COMB	-1333.05	-4.73	-1.51	-7.96	-9.47	-10.50
6128	1146	735	COMB5	COMB	-1416.56	-13.90	-0.93	7.91	-7.34	-6.69
6129	1147	703	COMB1	COMB	2265.02	22.53	-37.01	11.31	11.72	15.55
6129	1147	704	COMB1	COMB	1641.50	-235.36	36.96	8.13	19.71	28.23
6129	1147	~795	COMB1	COMB	-1988.05	24.07	5.91	-0.88	-14.02	4.57
6129	1147	~793	COMB1	COMB	-1918.46	188.75	1.35	10.04	-13.77	-7.98
6129	1147	703	COMB2	COMB	2318.71	16.57	-41.12	8.09	6.11	16.04
6129	1147	704	COMB2	COMB	1687.44	-229.36	44.78	17.42	14.01	31.36
6129	1147	~795	COMB2	COMB	-2039.35	29.49	8.97	3.82	-10.19	6.04
6129	1147	~793	COMB2	COMB	-1966.81	183.30	-5.42	7.19	-9.99	-9.13
6129	1147	703	COMB3	COMB	2265.02	22.53	-37.01	11.31	11.72	15.55
6129	1147	704	COMB3	COMB	1641.50	-235.36	36.96	8.13	19.71	28.23
6129	1147	~795	COMB3	COMB	-1988.05	24.07	5.91	-0.88	-14.02	4.57
6129	1147	~793	COMB3	COMB	-1918.46	188.75	1.35	10.04	-13.77	-7.98
6129	1147	703	COMB4	COMB	2318.71	16.57	-41.12	8.09	6.11	16.04
6129	1147	704	COMB4	COMB	1687.44	-229.36	44.78	17.42	14.01	31.36
6129	1147	~795	COMB4	COMB	-2039.35	29.49	8.97	3.82	-10.19	6.04
6129	1147	~793	COMB4	COMB	-1966.81	183.30	-5.42	7.19	-9.99	-9.13
6129	1147	703	COMB5	COMB	1818.47	30.86	-10.14	4.84	8.72	8.86
6129	1147	704	COMB5	COMB	1450.41	-153.46	10.93	3.34	15.25	10.67
6129	1147	~795	COMB5	COMB	-1641.22	1.04	8.81	-1.19	-10.58	-0.45
6129	1147	~793	COMB5	COMB	-1627.66	121.56	-2.39	4.76	-10.59	-2.26
6129	1148	~793	COMB1	COMB	2106.66	33.89	-1.64	6.87	13.82	1.83
6129	1148	~795	COMB1	COMB	2143.83	0.79	-1.25	-7.57	13.90	-0.05
6129	1148	~796	COMB1	COMB	-2102.89	-99.45	5.88	-5.26	-12.01	0.52
6129	1148	~794	COMB1	COMB	-2147.61	64.77	4.23	6.70	-9.24	2.42
6129	1148	~793	COMB2	COMB	2159.36	25.98	4.75	3.09	10.06	2.70
6129	1148	~795	COMB2	COMB	2192.13	4.14	-6.59	-8.36	9.87	-1.49
6129	1148	~796	COMB2	COMB	-2155.39	-91.50	-4.20	-7.60	-8.61	-1.09
6129	1148	~794	COMB2	COMB	-2196.11	61.38	13.25	2.39	-5.88	3.13
6129	1148	~793	COMB3	COMB	2106.66	33.89	-1.64	6.87	13.82	1.83
6129	1148	~795	COMB3	COMB	2143.83	0.79	-1.25	-7.57	13.90	-0.05
6129	1148	~796	COMB3	COMB	-2102.89	-99.45	5.88	-5.26	-12.01	0.52
6129	1148	~794	COMB3	COMB	-2147.61	64.77	4.23	6.70	-9.24	2.42
6129	1148	~793	COMB4	COMB	2159.36	25.98	4.75	3.09	10.06	2.70
6129	1148	~795	COMB4	COMB	2192.13	4.14	-6.59	-8.36	9.87	-1.49
6129	1148	~796	COMB4	COMB	-2155.39	-91.50	-4.20	-7.60	-8.61	-1.09
6129	1148	~794	COMB4	COMB	-2196.11	61.38	13.25	2.39	-5.88	3.13
6129	1148	~793	COMB5	COMB	1716.69	42.04	3.43	4.04	10.77	-0.82
6129	1148	~795	COMB5	COMB	1772.21	5.89	-4.75	-3.63	10.54	3.38
6129	1148	~796	COMB5	COMB	-1715.31	-84.86	13.20	-1.36	-8.90	3.98
6129	1148	~794	COMB5	COMB	-1773.59	36.93	-4.65	4.48	-7.49	-0.23
6129	1149	~794	COMB1	COMB	2390.28	-151.36	-34.73	9.96	10.61	-10.40
6129	1149	~796	COMB1	COMB	2256.06	-133.43	-2.60	10.23	12.14	4.78
6129	1149	737	COMB1	COMB	-2712.43	209.11	88.76	26.38	19.56	34.81
6129	1149	736	COMB1	COMB	-1933.90	75.68	-44.21	13.55	-1.54	19.46
6129	1149	~794	COMB2	COMB	2445.97	-161.05	-44.33	5.96	7.24	-11.92
6129	1149	~796	COMB2	COMB	2303.34	-126.43	-1.30	15.62	9.01	6.24
6129	1149	737	COMB2	COMB	-2771.46	220.09	105.02	42.15	27.20	39.30
6129	1149	736	COMB2	COMB	-1977.84	67.38	-52.18	9.17	5.58	20.90
6129	1149	~794	COMB3	COMB	2390.28	-151.36	-34.73	9.96	10.61	-10.40
6129	1149	~796	COMB3	COMB	2256.06	-133.43	-2.60	10.23	12.14	4.78
6129	1149	737	COMB3	COMB	-2712.43	209.11	88.76	26.38	19.56	34.81
6129	1149	736	COMB3	COMB	-1933.90	75.68	-44.21	13.55	-1.54	19.46
6129	1149	~794	COMB4	COMB	2445.97	-161.05	-44.33	5.96	7.24	-11.92
6129	1149	~796	COMB4	COMB	2303.34	-126.43	-1.30	15.62	9.01	6.24
6129	1149	737	COMB4	COMB	-2771.46	220.09	105.02	42.15	27.20	39.30
6129	1149	736	COMB4	COMB	-1977.84	67.38	-52.18	9.17	5.58	20.90
6129	1149	~794	COMB5	COMB	1902.71	-90.66	-13.58	6.16	8.27	-3.83
6129	1149	~796	COMB5	COMB	1842.08	-86.95	-5.94	4.59	8.92	-0.48
6129	1149	737	COMB5	COMB	-2112.45	133.74	48.62	9.57	9.29	13.82
6129	1149	736	COMB5	COMB	-1632.34	43.87	-21.89	8.13	-3.46	10.46
6130	1150	704	COMB1	COMB	1482.70	349.33	7.41	3.59	22.66	-22.18
6130	1150	705	COMB1	COMB	2385.97	89.95	-14.96	-7.70	13.56	-14.75
6130	1150	~797	COMB1	COMB	-1740.04	-301.82	10.86	-6.13	-12.25	5.75
6130	1150	~795	COMB1	COMB	-2128.64	-137.46	3.90	4.63	-12.87	-1.62
6130	1150	704	COMB2	COMB	1539.67	347.69	-4.76	9.71	21.28	-19.09
6130	1150	705	COMB2	COMB	2432.64	90.05	-8.75	-6.01	11.53	-14.42
6130	1150	~797	COMB2	COMB	-1793.82	-298.59	19.50	-4.09	-7.58	4.49

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6130	1150	~795	COMB2	COMB	-2178.49	-139.15	1.22	5.58	-8.18	-0.14
6130	1150	704	COMB3	COMB	1482.70	349.33	7.41	3.59	22.66	-22.18
6130	1150	705	COMB3	COMB	2385.97	89.95	-14.96	-7.70	13.56	-14.75
6130	1150	~797	COMB3	COMB	-1740.04	-301.82	10.86	-6.13	-12.25	5.75
6130	1150	~795	COMB3	COMB	-2128.64	-137.46	3.90	4.63	-12.87	-1.62
6130	1150	704	COMB4	COMB	1539.67	347.69	-4.76	9.71	21.28	-19.09
6130	1150	705	COMB4	COMB	2432.64	90.05	-8.75	-6.01	11.53	-14.42
6130	1150	~797	COMB4	COMB	-1793.82	-298.59	19.50	-4.09	-7.58	4.49
6130	1150	~795	COMB4	COMB	-2178.49	-139.15	1.22	5.58	-8.18	-0.14
6130	1150	704	COMB5	COMB	1290.31	246.27	2.24	3.27	16.87	-23.16
6130	1150	705	COMB5	COMB	1945.29	66.11	-5.85	-1.42	9.55	-11.65
6130	1150	~797	COMB5	COMB	-1473.40	-214.67	14.02	-1.28	-9.52	6.86
6130	1150	~795	COMB5	COMB	-1762.20	-97.71	-3.19	2.74	-9.70	-4.51
6130	1151	~795	COMB1	COMB	1972.86	112.59	-8.56	3.82	12.99	-2.90
6130	1151	~797	COMB1	COMB	2233.43	78.56	5.35	-4.01	12.31	-0.24
6130	1151	~798	COMB1	COMB	-1962.91	-177.51	-6.27	-4.15	-7.62	-0.39
6130	1151	~796	COMB1	COMB	-2243.38	-13.64	16.69	1.05	-10.89	-3.06
6130	1151	~795	COMB2	COMB	2025.71	105.52	-3.60	-1.04	8.50	-4.40
6130	1151	~797	COMB2	COMB	2281.55	81.38	-0.73	-3.08	7.71	0.78
6130	1151	~798	COMB2	COMB	-2015.59	-168.71	-13.77	-3.91	-2.59	0.67
6130	1151	~796	COMB2	COMB	-2291.67	-18.20	25.32	-5.16	-5.71	-4.54
6130	1151	~795	COMB3	COMB	1972.86	112.59	-8.56	3.82	12.99	-2.90
6130	1151	~797	COMB3	COMB	2233.43	78.56	5.35	-4.01	12.31	-0.24
6130	1151	~798	COMB3	COMB	-1962.91	-177.51	-6.27	-4.15	-7.62	-0.39
6130	1151	~796	COMB3	COMB	-2243.38	-13.64	16.69	1.05	-10.89	-3.06
6130	1151	~795	COMB4	COMB	2025.71	105.52	-3.60	-1.04	8.50	-4.40
6130	1151	~797	COMB4	COMB	2281.55	81.38	-0.73	-3.08	7.71	0.78
6130	1151	~798	COMB4	COMB	-2015.59	-168.71	-13.77	-3.91	-2.59	0.67
6130	1151	~796	COMB4	COMB	-2291.67	-18.20	25.32	-5.16	-5.71	-4.54
6130	1151	~795	COMB5	COMB	1631.21	90.78	-0.87	2.08	9.73	1.58
6130	1151	~797	COMB5	COMB	1831.39	58.48	0.65	-0.45	9.69	-2.35
6130	1151	~798	COMB5	COMB	-1625.27	-136.56	6.53	-0.32	-6.84	-2.29
6130	1151	~796	COMB5	COMB	-1837.33	-12.70	0.90	1.28	-8.78	1.65
6130	1152	~796	COMB1	COMB	2090.21	246.52	-19.97	-6.01	10.75	-2.24
6130	1152	~798	COMB1	COMB	2505.01	256.11	-7.86	-6.92	8.94	7.24
6130	1152	738	COMB1	COMB	-1766.62	-190.77	-38.04	-11.02	-4.14	-16.23
6130	1152	737	COMB1	COMB	-2828.61	-311.85	73.08	-12.10	15.76	-25.79
6130	1152	~796	COMB2	COMB	2143.71	236.12	-19.83	-2.86	5.31	-0.61
6130	1152	~798	COMB2	COMB	2546.10	257.75	4.52	-6.32	3.84	5.73
6130	1152	738	COMB2	COMB	-1828.42	-180.60	-24.13	-10.79	-4.58	-14.72
6130	1152	737	COMB2	COMB	-2861.39	-313.28	46.64	3.07	14.27	-21.06
6130	1152	~796	COMB3	COMB	2090.21	246.52	-19.97	-6.01	10.75	-2.24
6130	1152	~798	COMB3	COMB	2505.01	256.11	-7.86	-6.92	8.94	7.24
6130	1152	738	COMB3	COMB	-1766.62	-190.77	-38.04	-11.02	-4.14	-16.23
6130	1152	737	COMB3	COMB	-2828.61	-311.85	73.08	-12.10	15.76	-25.79
6130	1152	~796	COMB4	COMB	2143.71	236.12	-19.83	-2.86	5.31	-0.61
6130	1152	~798	COMB4	COMB	2546.10	257.75	4.52	-6.32	3.84	5.73
6130	1152	738	COMB4	COMB	-1828.42	-180.60	-24.13	-10.79	-4.58	-14.72
6130	1152	737	COMB4	COMB	-2861.39	-313.28	46.64	3.07	14.27	-21.06
6130	1152	~796	COMB5	COMB	1710.56	184.50	-8.16	-4.51	8.76	-5.15
6130	1152	~798	COMB5	COMB	2018.70	171.32	-12.45	-1.56	7.58	8.17
6130	1152	738	COMB5	COMB	-1479.46	-150.60	-12.15	-3.63	-2.31	-13.89
6130	1152	737	COMB5	COMB	-2249.81	-205.23	39.97	-10.84	10.09	-27.37
6131	1153	705	COMB1	COMB	1812.58	167.79	3.98	7.86	9.21	14.22
6131	1153	706	COMB1	COMB	2020.99	8.01	-3.38	-7.94	12.84	9.04
6131	1153	~799	COMB1	COMB	-1764.05	-194.34	9.41	-4.16	-9.11	-6.51
6131	1153	~797	COMB1	COMB	-2069.52	18.55	-3.85	6.08	-10.47	-1.41
6131	1153	705	COMB2	COMB	1859.09	164.28	-1.95	6.21	6.48	13.37
6131	1153	706	COMB2	COMB	2063.96	8.69	0.98	-4.52	9.51	9.51
6131	1153	~799	COMB2	COMB	-1811.18	-191.23	10.82	-0.59	-5.33	-5.79
6131	1153	~797	COMB2	COMB	-2111.87	18.26	-3.69	4.33	-6.62	-1.98
6131	1153	705	COMB3	COMB	1812.58	167.79	3.98	7.86	9.21	14.22
6131	1153	706	COMB3	COMB	2020.99	8.01	-3.38	-7.94	12.84	9.04
6131	1153	~799	COMB3	COMB	-1764.05	-194.34	9.41	-4.16	-9.11	-6.51
6131	1153	~797	COMB3	COMB	-2069.52	18.55	-3.85	6.08	-10.47	-1.41
6131	1153	705	COMB4	COMB	1859.09	164.28	-1.95	6.21	6.48	13.37
6131	1153	706	COMB4	COMB	2063.96	8.69	0.98	-4.52	9.51	9.51
6131	1153	~799	COMB4	COMB	-1811.18	-191.23	10.82	-0.59	-5.33	-5.79
6131	1153	~797	COMB4	COMB	-2111.87	18.26	-3.69	4.33	-6.62	-1.98
6131	1153	705	COMB5	COMB	1480.88	127.71	8.94	1.50	5.50	11.92
6131	1153	706	COMB5	COMB	1645.00	7.86	-3.14	-0.50	7.72	6.07
6131	1153	~799	COMB5	COMB	-1447.89	-143.44	11.92	1.30	-7.48	-5.64
6131	1153	~797	COMB5	COMB	-1677.99	7.88	-11.56	1.24	-8.44	0.12
6131	1154	~797	COMB1	COMB	1576.13	204.71	-12.36	4.06	10.41	-4.10
6131	1154	~799	COMB1	COMB	1960.42	27.89	5.78	-2.17	9.34	-3.38
6131	1154	~800	COMB1	COMB	-1559.77	-85.68	2.72	-2.84	-5.03	-4.63
6131	1154	~798	COMB1	COMB	-1976.78	-146.92	10.03	4.32	-5.09	-5.34
6131	1154	~797	COMB2	COMB	1624.14	198.95	-15.08	2.84	6.49	-3.29
6131	1154	~799	COMB2	COMB	1998.82	27.23	8.17	1.69	5.82	-4.25

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6131	1154	~800	COMB2	COMB	-1608.69	-77.69	9.93	1.11	-1.38	-5.37
6131	1154	~798	COMB2	COMB	-2014.27	-148.50	3.13	3.70	-0.99	-4.39
6131	1154	~797	COMB3	COMB	1576.13	204.71	-12.36	4.06	10.41	-4.10
6131	1154	~799	COMB3	COMB	1960.42	27.89	5.78	-2.17	9.34	-3.38
6131	1154	~800	COMB3	COMB	-1559.77	-85.68	2.72	-2.84	-5.03	-4.63
6131	1154	~798	COMB3	COMB	-1976.78	-146.92	10.03	4.32	-5.09	-5.34
6131	1154	~797	COMB4	COMB	1624.14	198.95	-15.08	2.84	6.49	-3.29
6131	1154	~799	COMB4	COMB	1998.82	27.23	8.17	1.69	5.82	-4.25
6131	1154	~800	COMB4	COMB	-1608.69	-77.69	9.93	1.11	-1.38	-5.37
6131	1154	~798	COMB4	COMB	-2014.27	-148.50	3.13	3.70	-0.99	-4.39
6131	1154	~797	COMB5	COMB	1320.00	148.31	-3.11	0.48	8.27	-4.63
6131	1154	~799	COMB5	COMB	1601.57	20.59	-0.16	1.88	7.64	-1.26
6131	1154	~800	COMB5	COMB	-1308.53	-70.00	9.88	1.31	-4.78	-2.35
6131	1154	~798	COMB5	COMB	-1613.03	-98.91	-0.46	0.47	-4.81	-5.73
6131	1155	~798	COMB1	COMB	1434.68	68.32	4.10	6.75	3.77	-1.52
6131	1155	~800	COMB1	COMB	1766.20	129.08	14.04	-5.14	4.81	-8.16
6131	1155	739	COMB1	COMB	-1480.74	-102.80	-1.65	-6.67	-10.00	11.04
6131	1155	738	COMB1	COMB	-1720.13	-94.60	-10.33	10.86	-13.59	17.76
6131	1155	~798	COMB2	COMB	1483.76	59.45	6.12	6.53	-0.26	-2.01
6131	1155	~800	COMB2	COMB	1801.17	128.73	15.56	-1.03	0.80	-7.73
6131	1155	739	COMB2	COMB	-1529.19	-95.61	9.35	-2.48	-7.06	11.15
6131	1155	738	COMB2	COMB	-1755.75	-92.58	-24.87	10.55	-12.01	16.90
6131	1155	~798	COMB3	COMB	1434.68	68.32	4.10	6.75	3.77	-1.52
6131	1155	~800	COMB3	COMB	1766.20	129.08	14.04	-5.14	4.81	-8.16
6131	1155	739	COMB3	COMB	-1480.74	-102.80	-1.65	-6.67	-10.00	11.04
6131	1155	738	COMB3	COMB	-1720.13	-94.60	-10.33	10.86	-13.59	17.76
6131	1155	~798	COMB4	COMB	1483.76	59.45	6.12	6.53	-0.26	-2.01
6131	1155	~800	COMB4	COMB	1801.17	128.73	15.56	-1.03	0.80	-7.73
6131	1155	739	COMB4	COMB	-1529.19	-95.61	9.35	-2.48	-7.06	11.15
6131	1155	738	COMB4	COMB	-1755.75	-92.58	-24.87	10.55	-12.01	16.90
6131	1155	~798	COMB5	COMB	1219.60	64.15	6.37	1.41	4.07	-0.15
6131	1155	~800	COMB5	COMB	1474.30	89.99	1.52	0.11	4.70	-6.69
6131	1155	739	COMB5	COMB	-1252.45	-87.05	9.14	-0.37	-5.55	7.88
6131	1155	738	COMB5	COMB	-1441.45	-67.09	-10.88	3.56	-8.02	14.53
6132	1156	706	COMB1	COMB	1805.10	115.47	-29.46	7.94	11.14	-8.72
6132	1156	707	COMB1	COMB	1987.51	-41.76	35.49	2.37	5.39	-16.16
6132	1156	~801	COMB1	COMB	-1843.94	-145.94	-2.12	4.41	-10.25	0.85
6132	1156	~799	COMB1	COMB	-1948.66	72.23	2.25	4.12	-9.22	8.18
6132	1156	706	COMB2	COMB	1847.80	113.45	-34.35	4.51	6.76	-8.79
6132	1156	707	COMB2	COMB	2027.57	-43.44	43.23	7.57	0.32	-17.83
6132	1156	~801	COMB2	COMB	-1887.59	-143.42	-4.17	9.81	-7.00	0.20
6132	1156	~799	COMB2	COMB	-1987.77	73.42	1.45	0.48	-5.86	9.11
6132	1156	706	COMB3	COMB	1805.10	115.47	-29.46	7.94	11.14	-8.72
6132	1156	707	COMB3	COMB	1987.51	-41.76	35.49	2.37	5.39	-16.16
6132	1156	~801	COMB3	COMB	-1843.94	-145.94	-2.12	4.41	-10.25	0.85
6132	1156	~799	COMB3	COMB	-1948.66	72.23	2.25	4.12	-9.22	8.18
6132	1156	706	COMB4	COMB	1847.80	113.45	-34.35	4.51	6.76	-8.79
6132	1156	707	COMB4	COMB	2027.57	-43.44	43.23	7.57	0.32	-17.83
6132	1156	~801	COMB4	COMB	-1887.59	-143.42	-4.17	9.81	-7.00	0.20
6132	1156	~799	COMB4	COMB	-1987.77	73.42	1.45	0.48	-5.86	9.11
6132	1156	706	COMB5	COMB	1487.57	88.35	-9.42	0.51	6.34	-6.07
6132	1156	707	COMB5	COMB	1631.90	-24.47	19.75	6.42	2.41	-8.97
6132	1156	~801	COMB5	COMB	-1515.68	-113.89	3.61	7.01	-8.36	1.77
6132	1156	~799	COMB5	COMB	-1603.79	50.01	-7.78	-1.33	-7.62	4.63
6132	1157	~799	COMB1	COMB	1752.29	94.22	-17.44	2.21	8.99	1.72
6132	1157	~801	COMB1	COMB	1745.84	-82.88	10.32	7.03	10.43	5.69
6132	1157	~802	COMB1	COMB	-1756.01	29.91	23.78	7.15	-4.75	7.10
6132	1157	~800	COMB1	COMB	-1742.12	-41.26	-10.50	2.88	-4.50	3.12
6132	1157	~799	COMB2	COMB	1800.13	90.58	-20.44	-1.58	5.36	0.93
6132	1157	~801	COMB2	COMB	1786.96	-82.57	13.38	13.41	7.27	7.06
6132	1157	~802	COMB2	COMB	-1805.29	32.47	30.17	14.40	-1.65	8.77
6132	1157	~800	COMB2	COMB	-1781.80	-40.47	-16.95	-1.06	-0.88	2.62
6132	1157	~799	COMB3	COMB	1752.29	94.22	-17.44	2.21	8.99	1.72
6132	1157	~801	COMB3	COMB	1745.84	-82.88	10.32	7.03	10.43	5.69
6132	1157	~802	COMB3	COMB	-1756.01	29.91	23.78	7.15	-4.75	7.10
6132	1157	~800	COMB3	COMB	-1742.12	-41.26	-10.50	2.88	-4.50	3.12
6132	1157	~799	COMB4	COMB	1800.13	90.58	-20.44	-1.58	5.36	0.93
6132	1157	~801	COMB4	COMB	1786.96	-82.57	13.38	13.41	7.27	7.06
6132	1157	~802	COMB4	COMB	-1805.29	32.47	30.17	14.40	-1.65	8.77
6132	1157	~800	COMB4	COMB	-1781.80	-40.47	-16.95	-1.06	-0.88	2.62
6132	1157	~799	COMB5	COMB	1450.12	72.84	-3.99	-1.85	7.46	2.27
6132	1157	~801	COMB5	COMB	1451.71	-64.21	-0.25	7.80	8.38	1.87
6132	1157	~802	COMB5	COMB	-1453.95	20.70	22.93	7.51	-4.27	2.72
6132	1157	~800	COMB5	COMB	-1447.87	-29.33	-12.53	-1.27	-4.28	3.13
6132	1158	~800	COMB1	COMB	1535.69	-2.14	-6.26	5.10	4.72	9.67
6132	1158	~802	COMB1	COMB	1605.19	68.51	19.69	4.61	3.03	0.45
6132	1158	740	COMB1	COMB	-1465.20	-32.73	9.62	-0.08	-9.73	-20.21
6132	1158	739	COMB1	COMB	-1675.69	-33.64	-16.89	6.67	-8.33	-10.85
6132	1158	~800	COMB2	COMB	1589.33	-10.58	-8.54	0.98	1.46	10.48

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6132	1158	~802	COMB2	COMB	1643.40	66.24	16.68	12.61	-0.17	-0.04
6132	1158	740	COMB2	COMB	-1516.69	-22.29	25.11	7.97	-3.12	-22.24
6132	1158	739	COMB2	COMB	-1716.04	-33.38	-27.09	2.50	-3.21	-11.54
6132	1158	~800	COMB3	COMB	1535.69	-2.14	-6.26	5.10	4.72	9.67
6132	1158	~802	COMB3	COMB	1605.19	68.51	19.69	4.61	3.03	0.45
6132	1158	740	COMB3	COMB	-1465.20	-32.73	9.62	-0.08	-9.73	-20.21
6132	1158	739	COMB3	COMB	-1675.69	-33.64	-16.89	6.67	-8.33	-10.85
6132	1158	~800	COMB4	COMB	1589.33	-10.58	-8.54	0.98	1.46	10.48
6132	1158	~802	COMB4	COMB	1643.40	66.24	16.68	12.61	-0.17	-0.04
6132	1158	740	COMB4	COMB	-1516.69	-22.29	25.11	7.97	-3.12	-22.24
6132	1158	739	COMB4	COMB	-1716.04	-33.38	-27.09	2.50	-3.21	-11.54
6132	1158	~800	COMB5	COMB	1282.10	9.34	1.13	-0.15	4.35	5.92
6132	1158	~802	COMB5	COMB	1348.96	51.71	5.65	5.95	3.11	1.24
6132	1158	740	COMB5	COMB	-1231.36	-38.11	12.53	3.24	-6.32	-12.10
6132	1158	739	COMB5	COMB	-1399.70	-22.94	-13.15	0.35	-4.83	-7.37
6133	1159	707	COMB1	COMB	2117.26	40.37	-45.42	-2.50	5.12	16.55
6133	1159	708	COMB1	COMB	1531.47	-201.97	55.85	29.92	12.19	28.10
6133	1159	~803	COMB1	COMB	-1807.71	9.13	4.03	17.45	-12.31	3.48
6133	1159	~801	COMB1	COMB	-1841.02	152.47	-7.24	-3.90	-11.79	-7.95
6133	1159	707	COMB2	COMB	2169.53	39.21	-54.67	-7.65	-2.37	17.70
6133	1159	708	COMB2	COMB	1572.26	-196.74	74.36	45.23	3.71	33.95
6133	1159	~803	COMB2	COMB	-1853.03	8.35	3.45	25.38	-9.02	5.98
6133	1159	~801	COMB2	COMB	-1888.76	149.18	-15.93	-8.92	-8.35	-10.09
6133	1159	707	COMB3	COMB	2117.26	40.37	-45.42	-2.50	5.12	16.55
6133	1159	708	COMB3	COMB	1531.47	-201.97	55.85	29.92	12.19	28.10
6133	1159	~803	COMB3	COMB	-1807.71	9.13	4.03	17.45	-12.31	3.48
6133	1159	~801	COMB3	COMB	-1841.02	152.47	-7.24	-3.90	-11.79	-7.95
6133	1159	707	COMB4	COMB	2169.53	39.21	-54.67	-7.65	-2.37	17.70
6133	1159	708	COMB4	COMB	1572.26	-196.74	74.36	45.23	3.71	33.95
6133	1159	~803	COMB4	COMB	-1853.03	8.35	3.45	25.38	-9.02	5.98
6133	1159	~801	COMB4	COMB	-1888.76	149.18	-15.93	-8.92	-8.35	-10.09
6133	1159	707	COMB5	COMB	1740.59	32.43	-14.79	-6.53	3.04	9.98
6133	1159	708	COMB5	COMB	1340.84	-151.03	25.34	21.31	9.17	10.31
6133	1159	~803	COMB5	COMB	-1525.42	4.21	7.91	13.55	-9.73	-1.83
6133	1159	~801	COMB5	COMB	-1556.00	114.39	-11.24	-6.74	-9.39	-2.17
6133	1160	~801	COMB1	COMB	1939.12	76.35	-0.96	-7.54	11.61	1.41
6133	1160	~803	COMB1	COMB	2099.92	59.49	-1.96	7.74	12.13	1.87
6133	1160	~804	COMB1	COMB	-1926.52	-158.48	9.00	10.16	-10.45	3.11
6133	1160	~802	COMB1	COMB	-2112.52	22.65	1.13	-7.86	-6.79	2.64
6133	1160	~801	COMB2	COMB	1989.39	76.82	6.72	-14.30	8.08	2.83
6133	1160	~803	COMB2	COMB	2152.40	59.23	-8.65	8.00	8.58	-0.51
6133	1160	~804	COMB2	COMB	-1976.11	-161.76	-5.07	9.28	-7.56	0.73
6133	1160	~802	COMB2	COMB	-2165.68	25.71	14.21	-15.59	-3.59	4.09
6133	1160	~801	COMB3	COMB	1939.12	76.35	-0.96	-7.54	11.61	1.41
6133	1160	~803	COMB3	COMB	2099.92	59.49	-1.96	7.74	12.13	1.87
6133	1160	~804	COMB3	COMB	-1926.52	-158.48	9.00	10.16	-10.45	3.11
6133	1160	~802	COMB3	COMB	-2112.52	22.65	1.13	-7.86	-6.79	2.64
6133	1160	~801	COMB4	COMB	1989.39	76.82	6.72	-14.30	8.08	2.83
6133	1160	~803	COMB4	COMB	2152.40	59.23	-8.65	8.00	8.58	-0.51
6133	1160	~804	COMB4	COMB	-1976.11	-161.76	-5.07	9.28	-7.56	0.73
6133	1160	~802	COMB4	COMB	-2165.68	25.71	14.21	-15.59	-3.59	4.09
6133	1160	~801	COMB5	COMB	1619.98	63.71	7.88	-8.07	9.38	-1.47
6133	1160	~803	COMB5	COMB	1742.25	41.97	-9.38	8.15	9.59	5.45
6133	1160	~804	COMB5	COMB	-1611.75	-123.35	16.60	10.42	-8.13	6.60
6133	1160	~802	COMB5	COMB	-1750.48	17.67	-7.88	-7.88	-5.75	-0.34
6133	1161	~802	COMB1	COMB	2263.33	-121.07	-44.59	-3.91	8.50	-10.19
6133	1161	~804	COMB1	COMB	2245.20	-102.99	-9.21	30.70	10.40	5.04
6133	1161	741	COMB1	COMB	-2620.06	185.64	121.83	52.33	31.68	35.15
6133	1161	740	COMB1	COMB	-1888.48	38.41	-60.81	0.26	6.61	19.78
6133	1161	~802	COMB2	COMB	2327.56	-124.42	-61.06	-11.42	5.41	-12.82
6133	1161	~804	COMB2	COMB	2302.71	-104.09	-9.67	41.91	7.82	7.98
6133	1161	741	COMB2	COMB	-2699.11	189.83	152.16	78.51	43.70	43.45
6133	1161	740	COMB2	COMB	-1931.17	38.69	-74.21	-7.88	17.12	22.42
6133	1161	~802	COMB3	COMB	2263.33	-121.07	-44.59	-3.91	8.50	-10.19
6133	1161	~804	COMB3	COMB	2245.20	-102.99	-9.21	30.70	10.40	5.04
6133	1161	741	COMB3	COMB	-2620.06	185.64	121.83	52.33	31.68	35.15
6133	1161	740	COMB3	COMB	-1888.48	38.41	-60.81	0.26	6.61	19.78
6133	1161	~802	COMB4	COMB	2327.56	-124.42	-61.06	-11.42	5.41	-12.82
6133	1161	~804	COMB4	COMB	2302.71	-104.09	-9.67	41.91	7.82	7.98
6133	1161	741	COMB4	COMB	-2699.11	189.83	152.16	78.51	43.70	43.45
6133	1161	740	COMB4	COMB	-1931.17	38.69	-74.21	-7.88	17.12	22.42
6133	1161	~802	COMB5	COMB	1855.47	-90.08	-20.70	-5.58	6.91	-3.62
6133	1161	~804	COMB5	COMB	1848.24	-79.68	-16.44	21.96	8.07	-0.88
6133	1161	741	COMB5	COMB	-2108.24	142.61	84.01	33.27	21.35	13.72
6133	1161	740	COMB5	COMB	-1595.47	27.15	-39.66	-3.07	4.25	11.01
6134	1162	708	COMB1	COMB	1238.19	392.12	22.50	-14.93	15.81	-27.44
6134	1162	709	COMB1	COMB	2340.64	164.11	-20.43	6.00	7.14	-17.57
6134	1162	~805	COMB1	COMB	-1519.99	-337.56	4.51	7.24	-10.30	5.62
6134	1162	~803	COMB1	COMB	-2058.84	-218.68	0.64	-12.52	-11.12	-4.14

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6134	1162	708	COMB2	COMB	1290.10	401.09	12.50	-8.91	13.57	-21.43
6134	1162	709	COMB2	COMB	2387.16	164.15	-14.81	6.37	5.00	-15.83
6134	1162	~805	COMB2	COMB	-1565.37	-345.03	8.29	8.12	-5.95	3.70
6134	1162	~803	COMB2	COMB	-2111.89	-220.21	1.22	-12.95	-6.74	-1.83
6134	1162	708	COMB3	COMB	1238.19	392.12	22.50	-14.93	15.81	-27.44
6134	1162	709	COMB3	COMB	2340.64	164.11	-20.43	6.00	7.14	-17.57
6134	1162	~805	COMB3	COMB	-1519.99	-337.56	4.51	7.24	-10.30	5.62
6134	1162	~803	COMB3	COMB	-2058.84	-218.68	0.64	-12.52	-11.12	-4.14
6134	1162	708	COMB4	COMB	1290.10	401.09	12.50	-8.91	13.57	-21.43
6134	1162	709	COMB4	COMB	2387.16	164.15	-14.81	6.37	5.00	-15.83
6134	1162	~805	COMB4	COMB	-1565.37	-345.03	8.29	8.12	-5.95	3.70
6134	1162	~803	COMB4	COMB	-2111.89	-220.21	1.22	-12.95	-6.74	-1.83
6134	1162	708	COMB5	COMB	1089.38	286.40	25.87	-13.17	11.70	-31.27
6134	1162	709	COMB5	COMB	1932.54	121.00	-21.78	6.14	5.29	-16.33
6134	1162	~805	COMB5	COMB	-1310.76	-246.36	9.35	6.57	-8.54	7.69
6134	1162	~803	COMB5	COMB	-1711.17	-161.04	-6.22	-11.23	-8.93	-7.06
6134	1163	~803	COMB1	COMB	1766.63	150.07	-2.71	-12.67	11.30	-1.22
6134	1163	~805	COMB1	COMB	2179.88	153.15	-0.38	8.67	10.68	-4.20
6134	1163	~806	COMB1	COMB	-1745.47	-228.10	-11.90	8.50	-5.94	-5.94
6134	1163	~804	COMB1	COMB	-2201.03	-75.11	22.20	-16.06	-9.37	-2.94
6134	1163	~803	COMB2	COMB	1812.52	152.63	3.98	-20.43	7.17	-3.63
6134	1163	~805	COMB2	COMB	2233.00	153.64	-8.12	8.60	6.23	-3.09
6134	1163	~806	COMB2	COMB	-1789.64	-229.42	-28.67	8.05	-1.10	-5.26
6134	1163	~804	COMB2	COMB	-2255.88	-76.86	40.03	-25.64	-4.59	-5.80
6134	1163	~803	COMB3	COMB	1766.63	150.07	-2.71	-12.67	11.30	-1.22
6134	1163	~805	COMB3	COMB	2179.88	153.15	-0.38	8.67	10.68	-4.20
6134	1163	~806	COMB3	COMB	-1745.47	-228.10	-11.90	8.50	-5.94	-5.94
6134	1163	~804	COMB3	COMB	-2201.03	-75.11	22.20	-16.06	-9.37	-2.94
6134	1163	~803	COMB4	COMB	1812.52	152.63	3.98	-20.43	7.17	-3.63
6134	1163	~805	COMB4	COMB	2233.00	153.64	-8.12	8.60	6.23	-3.09
6134	1163	~806	COMB4	COMB	-1789.64	-229.42	-28.67	8.05	-1.10	-5.26
6134	1163	~804	COMB4	COMB	-2255.88	-76.86	40.03	-25.64	-4.59	-5.80
6134	1163	~803	COMB5	COMB	1494.35	114.86	7.70	-10.47	9.07	3.44
6134	1163	~805	COMB5	COMB	1803.70	116.90	-8.50	7.49	8.83	-4.89
6134	1163	~806	COMB5	COMB	-1479.64	-176.46	1.64	7.55	-5.55	-6.02
6134	1163	~804	COMB5	COMB	-1818.41	-55.30	6.38	-12.19	-7.96	2.34
6134	1164	~804	COMB1	COMB	1882.35	336.58	-21.99	-24.80	9.43	-5.21
6134	1164	~806	COMB1	COMB	2501.60	348.05	-24.39	6.07	8.03	5.93
6134	1164	742	COMB1	COMB	-1486.96	-276.94	-38.30	2.55	5.06	-23.15
6134	1164	741	COMB1	COMB	-2896.99	-407.68	91.89	-32.10	27.28	-34.46
6134	1164	~804	COMB2	COMB	1929.28	342.70	-25.29	-25.55	4.32	-2.91
6134	1164	~806	COMB2	COMB	2557.44	356.40	-12.88	6.30	3.30	3.51
6134	1164	742	COMB2	COMB	-1537.42	-282.57	-35.38	2.48	5.94	-20.24
6134	1164	741	COMB2	COMB	-2949.30	-416.53	80.76	-21.00	28.05	-26.75
6134	1164	~804	COMB3	COMB	1882.35	336.58	-21.99	-24.80	9.43	-5.21
6134	1164	~806	COMB3	COMB	2501.60	348.05	-24.39	6.07	8.03	5.93
6134	1164	742	COMB3	COMB	-1486.96	-276.94	-38.30	2.55	5.06	-23.15
6134	1164	741	COMB3	COMB	-2896.99	-407.68	91.89	-32.10	27.28	-34.46
6134	1164	~804	COMB4	COMB	1929.28	342.70	-25.29	-25.55	4.32	-2.91
6134	1164	~806	COMB4	COMB	2557.44	356.40	-12.88	6.30	3.30	3.51
6134	1164	742	COMB4	COMB	-1537.42	-282.57	-35.38	2.48	5.94	-20.24
6134	1164	741	COMB4	COMB	-2949.30	-416.53	80.76	-21.00	28.05	-26.75
6134	1164	~804	COMB5	COMB	1581.92	258.32	-6.54	-20.19	8.02	-8.06
6134	1164	~806	COMB5	COMB	2049.55	250.24	-29.75	6.08	7.05	8.39
6134	1164	742	COMB5	COMB	-1269.67	-219.48	-19.22	3.94	4.23	-22.47
6134	1164	741	COMB5	COMB	-2361.79	-289.08	62.72	-28.12	20.43	-39.18
6135	1165	709	COMB1	COMB	2612.40	215.82	19.87	-5.81	6.88	18.63
6135	1165	710	COMB1	COMB	2862.56	101.41	-6.80	0.08	11.98	-0.21
6135	1165	~807	COMB1	COMB	-2545.65	-210.63	-0.99	1.02	-12.60	-12.14
6135	1165	~805	COMB1	COMB	-2929.31	-106.59	-2.60	-7.28	-14.56	6.47
6135	1165	709	COMB2	COMB	2675.62	214.39	13.76	-6.14	3.53	16.36
6135	1165	710	COMB2	COMB	2925.01	102.68	-4.23	0.22	7.95	-0.11
6135	1165	~807	COMB2	COMB	-2605.93	-211.69	-4.30	0.99	-7.29	-10.99
6135	1165	~805	COMB2	COMB	-2994.70	-105.38	4.25	-7.77	-8.97	5.26
6135	1165	709	COMB3	COMB	2612.40	215.82	19.87	-5.81	6.88	18.63
6135	1165	710	COMB3	COMB	2862.56	101.41	-6.80	0.08	11.98	-0.21
6135	1165	~807	COMB3	COMB	-2545.65	-210.63	-0.99	1.02	-12.60	-12.14
6135	1165	~805	COMB3	COMB	-2929.31	-106.59	-2.60	-7.28	-14.56	6.47
6135	1165	709	COMB4	COMB	2675.62	214.39	13.76	-6.14	3.53	16.36
6135	1165	710	COMB4	COMB	2925.01	102.68	-4.23	0.22	7.95	-0.11
6135	1165	~807	COMB4	COMB	-2605.93	-211.69	-4.30	0.99	-7.29	-10.99
6135	1165	~805	COMB4	COMB	-2994.70	-105.38	4.25	-7.77	-8.97	5.26
6135	1165	709	COMB5	COMB	2177.80	171.20	26.93	-6.02	5.51	18.07
6135	1165	710	COMB5	COMB	2376.74	75.68	-14.59	0.02	9.80	-0.08
6135	1165	~807	COMB5	COMB	-2133.84	-162.04	6.99	0.85	-10.73	-11.21
6135	1165	~805	COMB5	COMB	-2420.70	-84.84	-9.85	-6.66	-12.16	6.72
6135	1166	~805	COMB1	COMB	2269.42	291.00	-1.54	-8.63	14.18	-7.88
6135	1166	~807	COMB1	COMB	2740.01	201.40	-5.74	0.89	12.53	7.46
6135	1166	~808	COMB1	COMB	-2227.52	-209.45	-5.79	0.41	-7.93	7.96

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6135	1166	~806	COMB1	COMB	-2781.91	-282.96	22.54	-8.24	-6.82	-7.43
6135	1166	~805	COMB2	COMB	2327.07	296.77	-4.42	-8.96	8.69	-5.87
6135	1166	~807	COMB2	COMB	2801.51	204.20	-2.91	0.88	7.31	6.36
6135	1166	~808	COMB2	COMB	-2282.78	-210.55	-9.00	0.37	-2.79	7.22
6135	1166	~806	COMB2	COMB	-2845.81	-290.42	25.81	-8.22	-1.19	-5.05
6135	1166	~805	COMB3	COMB	2269.42	291.00	-1.54	-8.63	14.18	-7.88
6135	1166	~807	COMB3	COMB	2740.01	201.40	-5.74	0.89	12.53	7.46
6135	1166	~808	COMB3	COMB	-2227.52	-209.45	-5.79	0.41	-7.93	7.96
6135	1166	~806	COMB3	COMB	-2781.91	-282.96	22.54	-8.24	-6.82	-7.43
6135	1166	~805	COMB4	COMB	2327.07	296.77	-4.42	-8.96	8.69	-5.87
6135	1166	~807	COMB4	COMB	2801.51	204.20	-2.91	0.88	7.31	6.36
6135	1166	~808	COMB4	COMB	-2282.78	-210.55	-9.00	0.37	-2.79	7.22
6135	1166	~806	COMB4	COMB	-2845.81	-290.42	25.81	-8.22	-1.19	-5.05
6135	1166	~805	COMB5	COMB	1927.76	214.31	9.00	-7.40	11.87	-9.52
6135	1166	~807	COMB5	COMB	2284.23	152.36	-13.05	0.89	10.64	7.47
6135	1166	~808	COMB5	COMB	-1898.13	-160.28	3.92	0.55	-7.22	7.45
6135	1166	~806	COMB5	COMB	-2313.86	-206.38	9.60	-7.30	-6.53	-9.60
6135	1167	~806	COMB1	COMB	2025.78	163.01	13.75	-6.32	4.73	7.44
6135	1167	~808	COMB1	COMB	2420.31	218.20	1.02	0.56	7.84	-13.32
6135	1167	743	COMB1	COMB	-2041.28	-154.41	-4.35	0.81	-9.89	0.90
6135	1167	742	COMB1	COMB	-2404.81	-226.80	-0.94	-2.77	-12.67	22.03
6135	1167	~806	COMB2	COMB	2078.00	163.43	15.74	-6.14	-1.02	6.80
6135	1167	~808	COMB2	COMB	2475.98	217.62	4.29	0.58	2.59	-12.38
6135	1167	743	COMB2	COMB	-2094.31	-158.36	-7.11	1.10	-6.49	0.22
6135	1167	742	COMB2	COMB	-2459.68	-222.69	-3.44	-2.77	-10.31	19.72
6135	1167	~806	COMB3	COMB	2025.78	163.01	13.75	-6.32	4.73	7.44
6135	1167	~808	COMB3	COMB	2420.31	218.20	1.02	0.56	7.84	-13.32
6135	1167	743	COMB3	COMB	-2041.28	-154.41	-4.35	0.81	-9.89	0.90
6135	1167	742	COMB3	COMB	-2404.81	-226.80	-0.94	-2.77	-12.67	22.03
6135	1167	~806	COMB4	COMB	2078.00	163.43	15.74	-6.14	-1.02	6.80
6135	1167	~808	COMB4	COMB	2475.98	217.62	4.29	0.58	2.59	-12.38
6135	1167	743	COMB4	COMB	-2094.31	-158.36	-7.11	1.10	-6.49	0.22
6135	1167	742	COMB4	COMB	-2459.68	-222.69	-3.44	-2.77	-10.31	19.72
6135	1167	~806	COMB5	COMB	1743.95	132.60	18.51	-6.34	5.03	7.23
6135	1167	~808	COMB5	COMB	2048.52	169.22	-8.82	0.51	7.21	-11.89
6135	1167	743	COMB5	COMB	-1752.32	-121.22	3.78	0.53	-7.95	1.20
6135	1167	742	COMB5	COMB	-2040.15	-180.60	-3.99	-4.06	-9.22	20.67
6136	1168	710	COMB1	COMB	1106.09	34.73	-0.47	-0.16	6.95	-0.46
6136	1168	711	COMB1	COMB	1193.56	5.00	-1.16	0.11	6.24	0.36
6136	1168	~809	COMB1	COMB	-1102.72	-13.62	0.80	-0.04	-4.76	1.36
6136	1168	~807	COMB1	COMB	-1196.93	-26.11	4.93	-0.91	-4.77	0.62
6136	1168	710	COMB2	COMB	1129.76	35.25	-3.38	-0.32	4.95	-0.23
6136	1168	711	COMB2	COMB	1219.10	5.57	1.52	0.11	4.20	0.32
6136	1168	~809	COMB2	COMB	-1126.25	-13.56	-2.32	-0.05	-2.61	1.26
6136	1168	~807	COMB2	COMB	-1222.61	-27.27	8.29	-0.92	-2.64	0.77
6136	1168	710	COMB3	COMB	1106.09	34.73	-0.47	-0.16	6.95	-0.46
6136	1168	711	COMB3	COMB	1193.56	5.00	-1.16	0.11	6.24	0.36
6136	1168	~809	COMB3	COMB	-1102.72	-13.62	0.80	-0.04	-4.76	1.36
6136	1168	~807	COMB3	COMB	-1196.93	-26.11	4.93	-0.91	-4.77	0.62
6136	1168	710	COMB4	COMB	1129.76	35.25	-3.38	-0.32	4.95	-0.23
6136	1168	711	COMB4	COMB	1219.10	5.57	1.52	0.11	4.20	0.32
6136	1168	~809	COMB4	COMB	-1126.25	-13.56	-2.32	-0.05	-2.61	1.26
6136	1168	~807	COMB4	COMB	-1222.61	-27.27	8.29	-0.92	-2.64	0.77
6136	1168	710	COMB5	COMB	932.54	26.49	8.39	-0.07	5.76	-0.69
6136	1168	711	COMB5	COMB	998.31	2.99	-9.18	0.08	5.31	0.34
6136	1168	~809	COMB5	COMB	-930.24	-10.75	9.35	-0.02	-4.13	1.22
6136	1168	~807	COMB5	COMB	-1000.61	-18.74	-4.44	-0.77	-4.11	0.25
6136	1169	~807	COMB1	COMB	1002.57	35.34	1.80	-1.01	4.83	4.06
6136	1169	~809	COMB1	COMB	1102.72	13.62	-0.80	0.04	4.76	-1.36
6136	1169	~810	COMB1	COMB	-999.48	-13.80	-1.23	-0.07	-4.32	-1.11
6136	1169	~808	COMB1	COMB	-1105.81	-35.17	4.34	-0.67	-4.23	4.34
6136	1169	~807	COMB2	COMB	1027.03	34.76	-1.07	-0.94	2.62	3.85
6136	1169	~809	COMB2	COMB	1126.25	13.56	2.32	0.05	2.61	-1.26
6136	1169	~810	COMB2	COMB	-1023.91	-13.59	-3.98	-0.06	-2.27	-1.04
6136	1169	~808	COMB2	COMB	-1129.38	-34.72	6.85	-0.60	-2.14	4.10
6136	1169	~807	COMB3	COMB	1002.57	35.34	1.80	-1.01	4.83	4.06
6136	1169	~809	COMB3	COMB	1102.72	13.62	-0.80	0.04	4.76	-1.36
6136	1169	~810	COMB3	COMB	-999.48	-13.80	-1.23	-0.07	-4.32	-1.11
6136	1169	~808	COMB3	COMB	-1105.81	-35.17	4.34	-0.67	-4.23	4.34
6136	1169	~807	COMB4	COMB	1027.03	34.76	-1.07	-0.94	2.62	3.85
6136	1169	~809	COMB4	COMB	1126.25	13.56	2.32	0.05	2.61	-1.26
6136	1169	~810	COMB4	COMB	-1023.91	-13.59	-3.98	-0.06	-2.27	-1.04
6136	1169	~808	COMB4	COMB	-1129.38	-34.72	6.85	-0.60	-2.14	4.10
6136	1169	~807	COMB5	COMB	850.22	28.42	10.50	-0.97	4.20	3.49
6136	1169	~809	COMB5	COMB	930.24	10.75	-9.35	0.02	4.13	-1.22
6136	1169	~810	COMB5	COMB	-848.30	-11.02	7.21	-0.06	-3.74	-1.00
6136	1169	~808	COMB5	COMB	-932.17	-28.14	-4.26	-0.73	-3.70	3.73
6136	1170	~808	COMB1	COMB	913.02	26.42	0.43	-0.30	4.32	1.02
6136	1170	~810	COMB1	COMB	999.48	13.80	1.23	0.07	4.32	1.11

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6136	1170	744	COMB1	COMB	-905.96	-7.15	-1.78	-0.13	-4.59	-0.34
6136	1170	743	COMB1	COMB	-1006.55	-33.06	4.23	-0.72	-3.65	-0.54
6136	1170	~808	COMB2	COMB	936.17	27.65	-2.14	-0.35	2.33	1.06
6136	1170	~810	COMB2	COMB	1023.91	13.59	3.98	0.06	2.27	1.04
6136	1170	744	COMB2	COMB	-928.38	-8.03	-5.30	-0.13	-2.63	-0.29
6136	1170	743	COMB2	COMB	-1031.70	-33.21	7.57	-0.98	-1.76	-0.37
6136	1170	~808	COMB3	COMB	913.02	26.42	0.43	-0.30	4.32	1.02
6136	1170	~810	COMB3	COMB	999.48	13.80	1.23	0.07	4.32	1.11
6136	1170	744	COMB3	COMB	-905.96	-7.15	-1.78	-0.13	-4.59	-0.34
6136	1170	743	COMB3	COMB	-1006.55	-33.06	4.23	-0.72	-3.65	-0.54
6136	1170	~808	COMB4	COMB	936.17	27.65	-2.14	-0.35	2.33	1.06
6136	1170	~810	COMB4	COMB	1023.91	13.59	3.98	0.06	2.27	1.04
6136	1170	744	COMB4	COMB	-928.38	-8.03	-5.30	-0.13	-2.63	-0.29
6136	1170	743	COMB4	COMB	-1031.70	-33.21	7.57	-0.98	-1.76	-0.37
6136	1170	~808	COMB5	COMB	781.77	19.21	9.16	-0.33	3.71	0.70
6136	1170	~810	COMB5	COMB	848.30	11.02	-7.21	0.06	3.74	1.00
6136	1170	744	COMB5	COMB	-777.27	-4.70	7.26	-0.09	-4.04	-0.34
6136	1170	743	COMB5	COMB	-852.80	-25.53	-5.09	-0.48	-3.29	-0.74
6137	1171	719	COMB1	COMB	908.08	-7.15	-0.74	-0.13	4.61	-0.35
6137	1171	718	COMB1	COMB	787.06	-48.75	-0.92	0.06	5.45	0.23
6137	1171	~811	COMB1	COMB	-915.85	35.29	5.07	0.88	-3.17	-0.82
6137	1171	~812	COMB1	COMB	-779.30	20.61	0.71	0.05	-3.19	-1.29
6137	1171	719	COMB2	COMB	930.52	-8.03	2.77	-0.13	2.65	-0.30
6137	1171	718	COMB2	COMB	805.51	-50.05	-4.89	0.28	3.55	-0.13
6137	1171	~811	COMB2	COMB	-938.63	37.27	9.53	0.86	-1.04	-1.05
6137	1171	~812	COMB2	COMB	-797.39	20.81	-3.31	0.07	-1.02	-1.12
6137	1171	719	COMB3	COMB	908.08	-7.15	-0.74	-0.13	4.61	-0.35
6137	1171	718	COMB3	COMB	787.06	-48.75	-0.92	0.06	5.45	0.23
6137	1171	~811	COMB3	COMB	-915.85	35.29	5.07	0.88	-3.17	-0.82
6137	1171	~812	COMB3	COMB	-779.30	20.61	0.71	0.05	-3.19	-1.29
6137	1171	719	COMB4	COMB	930.52	-8.03	2.77	-0.13	2.65	-0.30
6137	1171	718	COMB4	COMB	805.51	-50.05	-4.89	0.28	3.55	-0.13
6137	1171	~811	COMB4	COMB	-938.63	37.27	9.53	0.86	-1.04	-1.05
6137	1171	~812	COMB4	COMB	-797.39	20.81	-3.31	0.07	-1.02	-1.12
6137	1171	719	COMB5	COMB	742.65	-5.49	0.90	-0.09	3.97	-0.24
6137	1171	718	COMB5	COMB	651.41	-37.06	-1.68	0.12	4.52	-0.05
6137	1171	~811	COMB5	COMB	-749.34	26.77	5.71	0.76	-2.82	-0.67
6137	1171	~812	COMB5	COMB	-644.72	15.78	-0.82	0.03	-2.84	-0.79
6137	1172	~812	COMB1	COMB	779.30	-20.61	-0.71	-0.05	3.19	1.29
6137	1172	~811	COMB1	COMB	629.91	-54.99	1.94	0.92	3.23	-4.86
6137	1172	~813	COMB1	COMB	-787.66	58.53	3.60	0.51	-2.73	-6.20
6137	1172	~814	COMB1	COMB	-621.55	17.06	-0.73	0.08	-2.88	-0.06
6137	1172	~812	COMB2	COMB	797.39	-20.81	3.31	-0.07	1.02	1.12
6137	1172	~811	COMB2	COMB	647.13	-55.10	-1.73	0.73	0.94	-4.56
6137	1172	~813	COMB2	COMB	-806.09	58.95	6.23	0.29	-0.61	-5.94
6137	1172	~814	COMB2	COMB	-638.44	16.95	-3.70	0.06	-0.87	-0.26
6137	1172	~812	COMB3	COMB	779.30	-20.61	-0.71	-0.05	3.19	1.29
6137	1172	~811	COMB3	COMB	629.91	-54.99	1.94	0.92	3.23	-4.86
6137	1172	~813	COMB3	COMB	-787.66	58.53	3.60	0.51	-2.73	-6.20
6137	1172	~814	COMB3	COMB	-621.55	17.06	-0.73	0.08	-2.88	-0.06
6137	1172	~812	COMB4	COMB	797.39	-20.81	3.31	-0.07	1.02	1.12
6137	1172	~811	COMB4	COMB	647.13	-55.10	-1.73	0.73	0.94	-4.56
6137	1172	~813	COMB4	COMB	-806.09	58.95	6.23	0.29	-0.61	-5.94
6137	1172	~814	COMB4	COMB	-638.44	16.95	-3.70	0.06	-0.87	-0.26
6137	1172	~812	COMB5	COMB	644.72	-15.78	0.82	-0.03	2.84	0.79
6137	1172	~811	COMB5	COMB	530.25	-42.45	1.10	0.85	2.85	-3.38
6137	1172	~813	COMB5	COMB	-651.71	45.78	4.37	0.54	-2.71	-4.58
6137	1172	~814	COMB5	COMB	-523.26	12.45	-2.18	0.06	-2.84	-0.43
6137	1173	~814	COMB1	COMB	621.55	-17.06	0.73	-0.08	2.88	0.06
6137	1173	~813	COMB1	COMB	517.18	-29.69	1.14	0.06	2.84	-3.06
6137	1173	751	COMB1	COMB	-634.30	29.20	2.74	0.61	-2.17	0.98
6137	1173	752	COMB1	COMB	-504.43	17.55	-0.49	0.16	-3.37	4.05
6137	1173	~814	COMB2	COMB	638.44	-16.95	3.70	-0.06	0.87	0.26
6137	1173	~813	COMB2	COMB	531.77	-31.42	-1.24	0.00	0.88	-3.28
6137	1173	751	COMB2	COMB	-652.56	29.13	5.53	0.83	-0.53	0.72
6137	1173	752	COMB2	COMB	-517.65	19.23	-3.88	0.16	-1.63	4.24
6137	1173	~814	COMB3	COMB	621.55	-17.06	0.73	-0.08	2.88	0.06
6137	1173	~813	COMB3	COMB	517.18	-29.69	1.14	0.06	2.84	-3.06
6137	1173	751	COMB3	COMB	-634.30	29.20	2.74	0.61	-2.17	0.98
6137	1173	752	COMB3	COMB	-504.43	17.55	-0.49	0.16	-3.37	4.05
6137	1173	~814	COMB4	COMB	638.44	-16.95	3.70	-0.06	0.87	0.26
6137	1173	~813	COMB4	COMB	531.77	-31.42	-1.24	0.00	0.88	-3.28
6137	1173	751	COMB4	COMB	-652.56	29.13	5.53	0.83	-0.53	0.72
6137	1173	752	COMB4	COMB	-517.65	19.23	-3.88	0.16	-1.63	4.24
6137	1173	~814	COMB5	COMB	523.26	-12.45	2.18	-0.06	2.84	0.43
6137	1173	~813	COMB5	COMB	444.82	-22.56	0.19	0.15	2.83	-2.79
6137	1173	751	COMB5	COMB	-534.22	19.05	3.69	0.54	-2.54	0.68
6137	1173	752	COMB5	COMB	-433.86	15.97	-1.95	0.12	-3.44	3.90
6138	1174	718	COMB1	COMB	2267.31	-139.34	-6.53	0.03	8.16	0.17

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6138	1174	720	COMB1	COMB	1931.06	-300.76	21.21	5.85	2.44	-23.18
6138	1174	~815	COMB1	COMB	-2371.02	143.65	-4.02	7.02	-11.38	-8.70
6138	1174	~811	COMB1	COMB	-1827.34	296.45	-1.20	-0.98	-9.13	14.31
6138	1174	718	COMB2	COMB	2327.12	-142.15	-3.14	-0.16	4.77	0.01
6138	1174	720	COMB2	COMB	1989.49	-302.58	11.76	6.20	0.15	-20.07
6138	1174	~815	COMB2	COMB	-2437.33	143.02	6.34	7.62	-5.28	-7.09
6138	1174	~811	COMB2	COMB	-1879.28	301.71	-5.49	-0.88	-3.51	12.67
6138	1174	718	COMB3	COMB	2267.31	-139.34	-6.53	0.03	8.16	0.17
6138	1174	720	COMB3	COMB	1931.06	-300.76	21.21	5.85	2.44	-23.18
6138	1174	~815	COMB3	COMB	-2371.02	143.65	-4.02	7.02	-11.38	-8.70
6138	1174	~811	COMB3	COMB	-1827.34	296.45	-1.20	-0.98	-9.13	14.31
6138	1174	718	COMB4	COMB	2327.12	-142.15	-3.14	-0.16	4.77	0.01
6138	1174	720	COMB4	COMB	1989.49	-302.58	11.76	6.20	0.15	-20.07
6138	1174	~815	COMB4	COMB	-2437.33	143.02	6.34	7.62	-5.28	-7.09
6138	1174	~811	COMB4	COMB	-1879.28	301.71	-5.49	-0.88	-3.51	12.67
6138	1174	718	COMB5	COMB	1847.43	-98.24	-4.88	-0.04	6.98	-0.06
6138	1174	720	COMB5	COMB	1610.48	-222.48	16.90	6.46	2.63	-15.12
6138	1174	~815	COMB5	COMB	-1933.00	96.18	1.19	7.15	-9.17	-5.24
6138	1174	~811	COMB5	COMB	-1524.91	224.54	-3.74	-0.80	-7.70	9.57
6138	1175	~811	COMB1	COMB	2113.28	-276.76	-5.81	-0.81	9.07	-8.63
6138	1175	~815	COMB1	COMB	1488.81	-402.70	-2.53	8.31	10.81	9.66
6138	1175	~816	COMB1	COMB	-2201.29	388.92	23.18	7.99	-2.70	11.10
6138	1175	~813	COMB1	COMB	-1400.80	290.54	-5.37	-0.25	-4.15	-7.21
6138	1175	~811	COMB2	COMB	2170.78	-283.88	-2.32	-0.71	3.61	-7.06
6138	1175	~815	COMB2	COMB	1534.11	-415.74	-6.36	8.67	4.87	6.74
6138	1175	~816	COMB2	COMB	-2264.17	404.37	27.48	7.78	3.59	7.90
6138	1175	~813	COMB2	COMB	-1440.72	295.24	-9.32	-0.07	1.29	-5.91
6138	1175	~811	COMB3	COMB	2113.28	-276.76	-5.81	-0.81	9.07	-8.63
6138	1175	~815	COMB3	COMB	1488.81	-402.70	-2.53	8.31	10.81	9.66
6138	1175	~816	COMB3	COMB	-2201.29	388.92	23.18	7.99	-2.70	11.10
6138	1175	~813	COMB3	COMB	-1400.80	290.54	-5.37	-0.25	-4.15	-7.21
6138	1175	~811	COMB4	COMB	2170.78	-283.88	-2.32	-0.71	3.61	-7.06
6138	1175	~815	COMB4	COMB	1534.11	-415.74	-6.36	8.67	4.87	6.74
6138	1175	~816	COMB4	COMB	-2264.17	404.37	27.48	7.78	3.59	7.90
6138	1175	~813	COMB4	COMB	-1440.72	295.24	-9.32	-0.07	1.29	-5.91
6138	1175	~811	COMB5	COMB	1744.00	-208.85	-3.07	-0.81	7.67	-5.53
6138	1175	~815	COMB5	COMB	1275.40	-313.98	-1.22	7.55	8.86	5.42
6138	1175	~816	COMB5	COMB	-1822.63	299.13	19.84	6.92	3.11	6.94
6138	1175	~813	COMB5	COMB	-1196.77	223.70	-6.07	-0.37	-4.43	-4.00
6138	1176	~813	COMB1	COMB	1671.29	-319.37	0.63	-0.32	4.03	16.47
6138	1176	~816	COMB1	COMB	1125.76	-259.76	17.86	5.95	0.29	-5.79
6138	1176	753	COMB1	COMB	-1694.53	321.99	-5.90	1.98	-10.87	-32.99
6138	1176	751	COMB1	COMB	-1102.52	257.14	-3.11	-0.70	-7.14	-10.34
6138	1176	~813	COMB2	COMB	1715.04	-322.78	4.33	-0.21	-1.57	15.12
6138	1176	~816	COMB2	COMB	1159.37	-264.02	22.75	5.42	-6.20	-4.44
6138	1176	753	COMB2	COMB	-1739.20	318.81	-11.86	1.65	-9.78	-30.14
6138	1176	751	COMB2	COMB	-1135.21	268.00	-5.75	-0.96	-4.71	-10.26
6138	1176	~813	COMB3	COMB	1671.29	-319.37	0.63	-0.32	4.03	16.47
6138	1176	~816	COMB3	COMB	1125.76	-259.76	17.86	5.95	0.29	-5.79
6138	1176	753	COMB3	COMB	-1694.53	321.99	-5.90	1.98	-10.87	-32.99
6138	1176	751	COMB3	COMB	-1102.52	257.14	-3.11	-0.70	-7.14	-10.34
6138	1176	~813	COMB4	COMB	1715.04	-322.78	4.33	-0.21	-1.57	15.12
6138	1176	~816	COMB4	COMB	1159.37	-264.02	22.75	5.42	-6.20	-4.44
6138	1176	753	COMB4	COMB	-1739.20	318.81	-11.86	1.65	-9.78	-30.14
6138	1176	751	COMB4	COMB	-1135.21	268.00	-5.75	-0.96	-4.71	-10.26
6138	1176	~813	COMB5	COMB	1403.66	-246.92	1.51	-0.32	4.32	11.37
6138	1176	~816	COMB5	COMB	978.60	-211.98	15.67	5.48	1.23	-3.08
6138	1176	753	COMB5	COMB	-1430.29	243.28	-3.04	3.02	-10.40	-23.95
6138	1176	751	COMB5	COMB	-951.97	215.62	-4.66	-0.63	-7.54	-9.25
6139	1177	720	COMB1	COMB	1967.79	-204.54	-17.82	-6.06	5.30	21.93
6139	1177	721	COMB1	COMB	553.22	-519.22	14.64	11.64	16.65	35.05
6139	1177	~817	COMB1	COMB	-1620.35	274.68	2.85	11.55	-7.90	6.06
6139	1177	~815	COMB1	COMB	-900.66	449.08	7.55	-7.02	-7.29	-6.90
6139	1177	720	COMB2	COMB	2014.75	-204.26	-8.79	-6.49	4.35	19.42
6139	1177	721	COMB2	COMB	593.01	-540.48	-2.20	0.39	15.68	26.43
6139	1177	~817	COMB2	COMB	-1672.86	279.15	2.32	11.87	-3.01	2.79
6139	1177	~815	COMB2	COMB	-934.90	465.60	15.89	-8.32	-2.47	-4.13
6139	1177	720	COMB3	COMB	1967.79	-204.54	-17.82	-6.06	5.30	21.93
6139	1177	721	COMB3	COMB	553.22	-519.22	14.64	11.64	16.65	35.05
6139	1177	~817	COMB3	COMB	-1620.35	274.68	2.85	11.55	-7.90	6.06
6139	1177	~815	COMB3	COMB	-900.66	449.08	7.55	-7.02	-7.29	-6.90
6139	1177	720	COMB4	COMB	2014.75	-204.26	-8.79	-6.49	4.35	19.42
6139	1177	721	COMB4	COMB	593.01	-540.48	-2.20	0.39	15.68	26.43
6139	1177	~817	COMB4	COMB	-1672.86	279.15	2.32	11.87	-3.01	2.79
6139	1177	~815	COMB4	COMB	-934.90	465.60	15.89	-8.32	-2.47	-4.13
6139	1177	720	COMB5	COMB	1583.85	-136.95	-9.41	-6.66	4.00	14.61
6139	1177	721	COMB5	COMB	558.32	-392.64	9.78	8.43	11.73	20.99
6139	1177	~817	COMB5	COMB	-1330.88	187.63	1.20	10.99	-6.46	2.87
6139	1177	~815	COMB5	COMB	-811.29	341.95	5.65	-7.39	-6.04	-3.42

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6139	1178	~815	COMB1	COMB	1782.87	-190.03	-1.01	-8.31	7.87	5.94
6139	1178	~817	COMB1	COMB	1239.49	-218.98	-1.77	13.05	8.13	1.96
6139	1178	~818	COMB1	COMB	-1819.79	77.80	22.32	15.83	-6.71	1.63
6139	1178	~816	COMB1	COMB	-1202.57	331.21	-12.33	-8.23	-2.92	5.63
6139	1178	~815	COMB2	COMB	1838.12	-192.88	-15.87	-7.97	2.88	4.48
6139	1178	~817	COMB2	COMB	1282.37	-222.37	11.17	26.25	3.69	5.68
6139	1178	~818	COMB2	COMB	-1877.94	80.49	51.42	31.97	-1.11	5.55
6139	1178	~816	COMB2	COMB	-1242.56	334.75	-39.51	-7.31	2.81	4.36
6139	1178	~815	COMB3	COMB	1782.87	-190.03	-1.01	-8.31	7.87	5.94
6139	1178	~817	COMB3	COMB	1239.49	-218.98	-1.77	13.05	8.13	1.96
6139	1178	~818	COMB3	COMB	-1819.79	77.80	22.32	15.83	-6.71	1.63
6139	1178	~816	COMB3	COMB	-1202.57	331.21	-12.33	-8.23	-2.92	5.63
6139	1178	~815	COMB4	COMB	1838.12	-192.88	-15.87	-7.97	2.88	4.48
6139	1178	~817	COMB4	COMB	1282.37	-222.37	11.17	26.25	3.69	5.68
6139	1178	~818	COMB4	COMB	-1877.94	80.49	51.42	31.97	-1.11	5.55
6139	1178	~816	COMB4	COMB	-1242.56	334.75	-39.51	-7.31	2.81	4.36
6139	1178	~815	COMB5	COMB	1468.89	-124.16	-5.63	-7.31	6.34	3.25
6139	1178	~817	COMB5	COMB	1076.31	-173.12	3.98	15.96	6.81	3.77
6139	1178	~818	COMB5	COMB	-1502.48	34.40	29.19	19.70	-5.35	3.86
6139	1178	~816	COMB5	COMB	-1042.71	262.88	-20.32	-6.82	-2.57	3.34
6139	1179	~816	COMB1	COMB	2278.09	-460.37	-28.71	-5.71	5.33	-10.94
6139	1179	~818	COMB1	COMB	1447.94	-487.00	-23.31	25.35	6.82	9.49
6139	1179	754	COMB1	COMB	-2890.15	519.73	98.74	34.44	34.70	64.33
6139	1179	753	COMB1	COMB	-835.89	427.64	-39.51	-1.79	8.55	43.65
6139	1179	~816	COMB2	COMB	2347.36	-475.10	-10.72	-5.90	-0.21	-7.82
6139	1179	~818	COMB2	COMB	1501.34	-501.21	-28.16	26.45	0.65	6.55
6139	1179	754	COMB2	COMB	-2968.93	531.49	79.34	15.44	33.87	55.98
6139	1179	753	COMB2	COMB	-879.77	444.82	-33.24	-1.35	8.01	41.47
6139	1179	~816	COMB3	COMB	2278.09	-460.37	-28.71	-5.71	5.33	-10.94
6139	1179	~818	COMB3	COMB	1447.94	-487.00	-23.31	25.35	6.82	9.49
6139	1179	754	COMB3	COMB	-2890.15	519.73	98.74	34.44	34.70	64.33
6139	1179	753	COMB3	COMB	-835.89	427.64	-39.51	-1.79	8.55	43.65
6139	1179	~816	COMB4	COMB	2347.36	-475.10	-10.72	-5.90	-0.21	-7.82
6139	1179	~818	COMB4	COMB	1501.34	-501.21	-28.16	26.45	0.65	6.55
6139	1179	754	COMB4	COMB	-2968.93	531.49	79.34	15.44	33.87	55.98
6139	1179	753	COMB4	COMB	-879.77	444.82	-33.24	-1.35	8.01	41.47
6139	1179	~816	COMB5	COMB	1886.74	-350.03	-15.19	-5.57	4.45	-7.20
6139	1179	~818	COMB5	COMB	1248.20	-398.21	-18.67	20.88	5.17	5.72
6139	1179	754	COMB5	COMB	-2382.33	391.09	65.78	19.20	23.44	47.53
6139	1179	753	COMB5	COMB	-752.62	357.16	-24.71	-2.83	4.25	34.48
6140	1180	721	COMB1	COMB	959.08	247.37	55.95	-31.87	11.29	-34.53
6140	1180	722	COMB1	COMB	1690.15	-50.04	-46.70	4.03	1.63	-20.37
6140	1180	~819	COMB1	COMB	-1350.28	-191.90	-5.00	5.07	-8.98	8.99
6140	1180	~817	COMB1	COMB	-1298.95	-5.43	2.96	-17.50	-9.55	-5.02
6140	1180	721	COMB2	COMB	983.71	240.45	90.09	-59.28	-0.96	-43.75
6140	1180	722	COMB2	COMB	1747.74	-42.20	-63.88	12.25	-8.94	-22.37
6140	1180	~819	COMB2	COMB	-1390.30	-189.18	-22.19	12.98	-5.88	12.23
6140	1180	~817	COMB2	COMB	-1341.15	-9.08	3.19	-31.25	-6.73	-8.91
6140	1180	721	COMB3	COMB	959.08	247.37	55.95	-31.87	11.29	-34.53
6140	1180	722	COMB3	COMB	1690.15	-50.04	-46.70	4.03	1.63	-20.37
6140	1180	~819	COMB3	COMB	-1350.28	-191.90	-5.00	5.07	-8.98	8.99
6140	1180	~817	COMB3	COMB	-1298.95	-5.43	2.96	-17.50	-9.55	-5.02
6140	1180	721	COMB4	COMB	983.71	240.45	90.09	-59.28	-0.96	-43.75
6140	1180	722	COMB4	COMB	1747.74	-42.20	-63.88	12.25	-8.94	-22.37
6140	1180	~819	COMB4	COMB	-1390.30	-189.18	-22.19	12.98	-5.88	12.23
6140	1180	~817	COMB4	COMB	-1341.15	-9.08	3.19	-31.25	-6.73	-8.91
6140	1180	721	COMB5	COMB	813.46	212.75	48.02	-32.48	4.65	-31.24
6140	1180	722	COMB5	COMB	1432.15	-26.60	-31.04	9.45	-2.11	-15.90
6140	1180	~819	COMB5	COMB	-1116.35	-175.09	-10.40	9.38	-7.75	8.89
6140	1180	~817	COMB5	COMB	-1129.25	-11.06	0.63	-19.14	-8.12	-6.28
6140	1181	~817	COMB1	COMB	1679.81	-50.28	-4.04	-7.09	9.33	-3.00
6140	1181	~819	COMB1	COMB	1517.39	-92.88	0.11	8.12	8.93	-0.51
6140	1181	~820	COMB1	COMB	-1692.80	-67.60	0.89	7.74	-3.39	-4.43
6140	1181	~818	COMB1	COMB	-1504.40	210.75	10.26	-10.67	-7.36	-6.93
6140	1181	~817	COMB2	COMB	1731.64	-47.71	-16.67	-6.87	6.05	0.45
6140	1181	~819	COMB2	COMB	1574.43	-90.02	14.01	18.98	5.66	-2.54
6140	1181	~820	COMB2	COMB	-1745.31	-76.73	22.17	20.18	-0.47	-6.83
6140	1181	~818	COMB2	COMB	-1560.76	214.46	-12.30	-8.57	-5.00	-3.84
6140	1181	~817	COMB3	COMB	1679.81	-50.28	-4.04	-7.09	9.33	-3.00
6140	1181	~819	COMB3	COMB	1517.39	-92.88	0.11	8.12	8.93	-0.51
6140	1181	~820	COMB3	COMB	-1692.80	-67.60	0.89	7.74	-3.39	-4.43
6140	1181	~818	COMB3	COMB	-1504.40	210.75	10.26	-10.67	-7.36	-6.93
6140	1181	~817	COMB4	COMB	1731.64	-47.71	-16.67	-6.87	6.05	0.45
6140	1181	~819	COMB4	COMB	1574.43	-90.02	14.01	18.98	5.66	-2.54
6140	1181	~820	COMB4	COMB	-1745.31	-76.73	22.17	20.18	-0.47	-6.83
6140	1181	~818	COMB4	COMB	-1560.76	214.46	-12.30	-8.57	-5.00	-3.84
6140	1181	~817	COMB5	COMB	1383.82	-3.46	-5.81	-7.80	7.77	-0.36
6140	1181	~819	COMB5	COMB	1314.37	-66.74	5.45	12.00	7.70	-1.75
6140	1181	~820	COMB5	COMB	-1395.37	-95.01	8.64	12.58	-4.28	-5.11

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6140	1181	~818	COMB5	COMB	-1302.82	165.20	-1.06	-9.15	-7.24	-3.71
6140	1182	~818	COMB1	COMB	1876.25	198.46	-9.27	-30.52	7.25	-4.19
6140	1182	~820	COMB1	COMB	2053.64	253.27	-46.38	3.04	5.30	15.35
6140	1182	755	COMB1	COMB	-1358.20	-93.56	-59.41	-1.80	8.81	-23.95
6140	1182	754	COMB1	COMB	-2571.69	-358.17	122.27	-50.38	37.67	-43.66
6140	1182	~818	COMB2	COMB	1937.36	206.26	-10.97	-49.86	5.47	-8.26
6140	1182	~820	COMB2	COMB	2146.27	276.04	-75.05	14.70	2.57	19.53
6140	1182	755	COMB2	COMB	-1388.71	-93.85	-86.77	10.71	24.95	-27.20
6140	1182	754	COMB2	COMB	-2694.92	-388.46	180.00	-96.00	56.28	-55.29
6140	1182	~818	COMB3	COMB	1876.25	198.46	-9.27	-30.52	7.25	-4.19
6140	1182	~820	COMB3	COMB	2053.64	253.27	-46.38	3.04	5.30	15.35
6140	1182	755	COMB3	COMB	-1358.20	-93.56	-59.41	-1.80	8.81	-23.95
6140	1182	754	COMB3	COMB	-2571.69	-358.17	122.27	-50.38	37.67	-43.66
6140	1182	~818	COMB4	COMB	1937.36	206.26	-10.97	-49.86	5.47	-8.26
6140	1182	~820	COMB4	COMB	2146.27	276.04	-75.05	14.70	2.57	19.53
6140	1182	755	COMB4	COMB	-1388.71	-93.85	-86.77	10.71	24.95	-27.20
6140	1182	754	COMB4	COMB	-2694.92	-388.46	180.00	-96.00	56.28	-55.29
6140	1182	~818	COMB5	COMB	1557.10	198.62	-9.46	-31.44	7.41	-5.86
6140	1182	~820	COMB5	COMB	1765.77	211.89	-46.05	9.78	5.72	14.55
6140	1182	755	COMB5	COMB	-1133.63	-116.86	-47.21	7.27	12.01	-19.73
6140	1182	754	COMB5	COMB	-2189.24	-293.64	109.94	-56.16	33.74	-40.37
6141	1183	722	COMB1	COMB	1667.87	52.24	41.26	-3.84	1.47	19.83
6141	1183	723	COMB1	COMB	1463.65	-130.71	-32.70	-7.11	8.04	11.03
6141	1183	~821	COMB1	COMB	-1618.67	-93.86	4.08	-3.15	-6.85	-10.64
6141	1183	~819	COMB1	COMB	-1512.84	172.33	-6.48	-5.61	-8.11	-1.99
6141	1183	722	COMB2	COMB	1704.52	55.08	56.35	-12.15	-5.07	22.43
6141	1183	723	COMB2	COMB	1512.33	-122.67	-42.64	-2.67	2.92	11.13
6141	1183	~821	COMB2	COMB	-1653.16	-96.98	1.59	1.59	-3.50	-12.22
6141	1183	~819	COMB2	COMB	-1563.69	164.57	-9.14	-14.21	-4.94	-1.10
6141	1183	722	COMB3	COMB	1667.87	52.24	41.26	-3.84	1.47	19.83
6141	1183	723	COMB3	COMB	1463.65	-130.71	-32.70	-7.11	8.04	11.03
6141	1183	~821	COMB3	COMB	-1618.67	-93.86	4.08	-3.15	-6.85	-10.64
6141	1183	~819	COMB3	COMB	-1512.84	172.33	-6.48	-5.61	-8.11	-1.99
6141	1183	722	COMB4	COMB	1704.52	55.08	56.35	-12.15	-5.07	22.43
6141	1183	723	COMB4	COMB	1512.33	-122.67	-42.64	-2.67	2.92	11.13
6141	1183	~821	COMB4	COMB	-1653.16	-96.98	1.59	1.59	-3.50	-12.22
6141	1183	~819	COMB4	COMB	-1563.69	164.57	-9.14	-14.21	-4.94	-1.10
6141	1183	722	COMB5	COMB	1327.39	75.22	37.26	-9.37	-1.34	15.99
6141	1183	723	COMB5	COMB	1252.95	-84.92	-23.51	0.00	3.67	7.61
6141	1183	~821	COMB5	COMB	-1290.53	-108.34	-1.28	2.00	-6.02	-9.07
6141	1183	~819	COMB5	COMB	-1289.81	118.04	-6.31	-9.95	-6.94	-0.83
6141	1184	~819	COMB1	COMB	1345.73	112.45	11.37	-7.58	8.16	-6.49
6141	1184	~821	COMB1	COMB	1443.01	-61.27	-19.70	-1.41	6.60	-0.59
6141	1184	~822	COMB1	COMB	-1323.31	59.71	-6.77	-2.34	-1.67	-5.23
6141	1184	~820	COMB1	COMB	-1465.44	-110.90	21.26	-7.05	-1.73	-11.14
6141	1184	~819	COMB2	COMB	1379.55	114.63	17.31	-17.75	5.17	-8.60
6141	1184	~821	COMB2	COMB	1504.09	-46.74	-25.96	3.49	2.75	0.84
6141	1184	~822	COMB2	COMB	-1353.61	58.64	-19.43	2.72	2.40	-4.36
6141	1184	~820	COMB2	COMB	-1530.03	-126.53	34.24	-18.60	1.37	-13.83
6141	1184	~819	COMB3	COMB	1345.73	112.45	11.37	-7.58	8.16	-6.49
6141	1184	~821	COMB3	COMB	1443.01	-61.27	-19.70	-1.41	6.60	-0.59
6141	1184	~822	COMB3	COMB	-1323.31	59.71	-6.77	-2.34	-1.67	-5.23
6141	1184	~820	COMB3	COMB	-1465.44	-110.90	21.26	-7.05	-1.73	-11.14
6141	1184	~819	COMB4	COMB	1379.55	114.63	17.31	-17.75	5.17	-8.60
6141	1184	~821	COMB4	COMB	1504.09	-46.74	-25.96	3.49	2.75	0.84
6141	1184	~822	COMB4	COMB	-1353.61	58.64	-19.43	2.72	2.40	-4.36
6141	1184	~820	COMB4	COMB	-1530.03	-126.53	34.24	-18.60	1.37	-13.83
6141	1184	~819	COMB5	COMB	1091.79	123.79	11.26	-11.43	6.99	-6.32
6141	1184	~821	COMB5	COMB	1259.25	-24.11	-15.77	2.41	5.57	1.37
6141	1184	~822	COMB5	COMB	-1070.54	4.10	-11.86	1.70	-2.33	-2.70
6141	1184	~820	COMB5	COMB	-1280.51	-103.78	22.53	-11.78	-2.67	-10.41
6141	1185	~820	COMB1	COMB	1104.60	-74.78	24.23	-3.73	-0.18	0.21
6141	1185	~822	COMB1	COMB	1191.57	101.01	-7.22	-4.79	1.82	-13.22
6141	1185	756	COMB1	COMB	-1195.88	28.86	-11.01	-6.22	-6.40	14.08
6141	1185	755	COMB1	COMB	-1100.29	-55.09	0.16	1.49	-9.11	27.73
6141	1185	~820	COMB2	COMB	1129.06	-72.78	18.64	-16.28	-3.48	1.13
6141	1185	~822	COMB2	COMB	1257.90	126.01	-11.15	0.39	-1.60	-14.73
6141	1185	756	COMB2	COMB	-1225.00	30.21	-30.76	-1.17	0.28	15.01
6141	1185	755	COMB2	COMB	-1161.96	-83.43	29.43	-10.92	0.40	31.15
6141	1185	~820	COMB3	COMB	1104.60	-74.78	24.23	-3.73	-0.18	0.21
6141	1185	~822	COMB3	COMB	1191.57	101.01	-7.22	-4.79	1.82	-13.22
6141	1185	756	COMB3	COMB	-1195.88	28.86	-11.01	-6.22	-6.40	14.08
6141	1185	755	COMB3	COMB	-1100.29	-55.09	0.16	1.49	-9.11	27.73
6141	1185	~820	COMB4	COMB	1129.06	-72.78	18.64	-16.28	-3.48	1.13
6141	1185	~822	COMB4	COMB	1257.90	126.01	-11.15	0.39	-1.60	-14.73
6141	1185	756	COMB4	COMB	-1225.00	30.21	-30.76	-1.17	0.28	15.01
6141	1185	755	COMB4	COMB	-1161.96	-83.43	29.43	-10.92	0.40	31.15
6141	1185	~820	COMB5	COMB	910.10	-13.11	14.88	-10.58	1.23	0.96
6141	1185	~822	COMB5	COMB	1075.79	93.66	-9.84	0.56	2.77	-11.36

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6141	1185	756	COMB5	COMB	-985.07	-24.31	-14.69	0.31	-2.60	10.84
6141	1185	755	COMB5	COMB	-1000.82	-56.24	15.81	-7.45	-3.35	23.38
6142	1186	723	COMB1	COMB	1696.50	-8.96	-0.97	7.11	10.00	-10.84
6142	1186	724	COMB1	COMB	1486.67	-174.42	2.97	-6.82	5.94	-16.45
6142	1186	~823	COMB1	COMB	-1750.23	-21.63	-2.75	-5.24	-8.23	1.50
6142	1186	~821	COMB1	COMB	-1432.95	205.00	6.91	3.17	-6.62	7.02
6142	1186	723	COMB2	COMB	1736.66	-9.58	8.17	2.69	7.05	-11.52
6142	1186	724	COMB2	COMB	1541.82	-163.07	-9.95	-6.30	4.23	-14.96
6142	1186	~823	COMB2	COMB	-1788.83	-20.76	-2.54	-4.63	-3.97	2.36
6142	1186	~821	COMB2	COMB	-1489.65	193.42	10.49	-1.45	-2.46	5.74
6142	1186	723	COMB3	COMB	1696.50	-8.96	-0.97	7.11	10.00	-10.84
6142	1186	724	COMB3	COMB	1486.67	-174.42	2.97	-6.82	5.94	-16.45
6142	1186	~823	COMB3	COMB	-1750.23	-21.63	-2.75	-5.24	-8.23	1.50
6142	1186	~821	COMB3	COMB	-1432.95	205.00	6.91	3.17	-6.62	7.02
6142	1186	723	COMB4	COMB	1736.66	-9.58	8.17	2.69	7.05	-11.52
6142	1186	724	COMB4	COMB	1541.82	-163.07	-9.95	-6.30	4.23	-14.96
6142	1186	~823	COMB4	COMB	-1788.83	-20.76	-2.54	-4.63	-3.97	2.36
6142	1186	~821	COMB4	COMB	-1489.65	193.42	10.49	-1.45	-2.46	5.74
6142	1186	723	COMB5	COMB	1344.54	33.36	9.90	0.02	6.23	-7.91
6142	1186	724	COMB5	COMB	1284.35	-104.78	-5.46	-2.92	4.43	-9.17
6142	1186	~823	COMB5	COMB	-1380.30	-57.92	-3.41	-2.62	-6.53	2.19
6142	1186	~821	COMB5	COMB	-1248.58	129.34	5.13	-1.90	-5.48	3.41
6142	1187	~821	COMB1	COMB	1608.60	-49.88	8.71	1.38	6.87	4.21
6142	1187	~823	COMB1	COMB	1218.88	-186.66	-16.11	-2.99	8.07	5.22
6142	1187	~824	COMB1	COMB	-1635.15	214.01	15.46	-2.99	-2.25	7.41
6142	1187	~822	COMB1	COMB	-1192.33	22.53	-1.90	2.28	-2.24	6.40
6142	1187	~821	COMB2	COMB	1638.72	-49.70	13.89	-3.63	3.21	5.64
6142	1187	~823	COMB2	COMB	1277.28	-168.61	-22.11	-3.28	3.66	3.85
6142	1187	~824	COMB2	COMB	-1664.23	218.39	2.74	-4.23	2.57	5.93
6142	1187	~822	COMB2	COMB	-1251.77	-0.09	11.64	-2.81	1.80	7.75
6142	1187	~821	COMB3	COMB	1608.60	-49.88	8.71	1.38	6.87	4.21
6142	1187	~823	COMB3	COMB	1218.88	-186.66	-16.11	-2.99	8.07	5.22
6142	1187	~824	COMB3	COMB	-1635.15	214.01	15.46	-2.99	-2.25	7.41
6142	1187	~822	COMB3	COMB	-1192.33	22.53	-1.90	2.28	-2.24	6.40
6142	1187	~821	COMB4	COMB	1638.72	-49.70	13.89	-3.63	3.21	5.64
6142	1187	~823	COMB4	COMB	1277.28	-168.61	-22.11	-3.28	3.66	3.85
6142	1187	~824	COMB4	COMB	-1664.23	218.39	2.74	-4.23	2.57	5.93
6142	1187	~822	COMB4	COMB	-1251.77	-0.09	11.64	-2.81	1.80	7.75
6142	1187	~821	COMB5	COMB	1279.86	3.10	11.92	-2.50	5.92	4.29
6142	1187	~823	COMB5	COMB	1099.64	-114.06	-15.92	-2.73	6.25	1.73
6142	1187	~824	COMB5	COMB	-1302.82	119.08	1.74	-3.73	-2.29	3.60
6142	1187	~822	COMB5	COMB	-1076.69	-8.13	8.41	-1.76	-2.84	6.19
6142	1188	~822	COMB1	COMB	1324.07	-183.25	15.89	4.85	2.10	12.05
6142	1188	~824	COMB1	COMB	1037.05	23.86	3.43	-5.23	0.77	3.11
6142	1188	757	COMB1	COMB	-1244.86	144.52	-6.49	-9.66	-11.58	-26.87
6142	1188	756	COMB1	COMB	-1116.26	14.87	-6.67	6.23	-7.46	-17.84
6142	1188	~822	COMB2	COMB	1347.48	-184.56	18.94	-0.30	-2.60	11.34
6142	1188	~824	COMB2	COMB	1095.66	47.91	6.37	-7.16	-3.86	4.09
6142	1188	757	COMB2	COMB	-1268.52	142.77	-31.84	-11.48	-11.01	-25.67
6142	1188	756	COMB2	COMB	-1174.62	-6.12	12.69	1.18	-4.67	-18.38
6142	1188	~822	COMB3	COMB	1324.07	-183.25	15.89	4.85	2.10	12.05
6142	1188	~824	COMB3	COMB	1037.05	23.86	3.43	-5.23	0.77	3.11
6142	1188	757	COMB3	COMB	-1244.86	144.52	-6.49	-9.66	-11.58	-26.87
6142	1188	756	COMB3	COMB	-1116.26	14.87	-6.67	6.23	-7.46	-17.84
6142	1188	~822	COMB4	COMB	1347.48	-184.56	18.94	-0.30	-2.60	11.34
6142	1188	~824	COMB4	COMB	1095.66	47.91	6.37	-7.16	-3.86	4.09
6142	1188	757	COMB4	COMB	-1268.52	142.77	-31.84	-11.48	-11.01	-25.67
6142	1188	756	COMB4	COMB	-1174.62	-6.12	12.69	1.18	-4.67	-18.38
6142	1188	~822	COMB5	COMB	1071.44	-89.63	13.29	-0.50	2.39	7.87
6142	1188	~824	COMB5	COMB	960.58	36.17	1.88	-5.39	1.50	3.23
6142	1188	757	COMB5	COMB	-1012.91	55.23	-20.99	-7.61	-10.32	-18.22
6142	1188	756	COMB5	COMB	-1019.11	-1.78	11.99	-0.30	-5.60	-13.58
6143	1189	724	COMB1	COMB	2003.93	-114.88	-11.33	6.67	10.92	17.98
6143	1189	725	COMB1	COMB	967.87	-374.37	0.71	-3.87	22.25	26.65
6143	1189	~825	COMB1	COMB	-1690.66	178.17	8.04	-4.36	-9.74	1.47
6143	1189	~823	COMB1	COMB	-1281.15	311.08	9.80	5.31	-9.25	-7.12
6143	1189	724	COMB2	COMB	2046.25	-114.08	2.22	6.06	11.48	17.15
6143	1189	725	COMB2	COMB	1038.11	-366.61	-26.36	-20.04	24.31	21.14
6143	1189	~825	COMB2	COMB	-1739.93	181.96	3.71	-9.27	-4.26	-1.05
6143	1189	~823	COMB2	COMB	-1344.43	298.74	27.65	4.12	-3.88	-5.01
6143	1189	724	COMB3	COMB	2003.93	-114.88	-11.33	6.67	10.92	17.98
6143	1189	725	COMB3	COMB	967.87	-374.37	0.71	-3.87	22.25	26.65
6143	1189	~825	COMB3	COMB	-1690.66	178.17	8.04	-4.36	-9.74	1.47
6143	1189	~823	COMB3	COMB	-1281.15	311.08	9.80	5.31	-9.25	-7.12
6143	1189	724	COMB4	COMB	2046.25	-114.08	2.22	6.06	11.48	17.15
6143	1189	725	COMB4	COMB	1038.11	-366.61	-26.36	-20.04	24.31	21.14
6143	1189	~825	COMB4	COMB	-1739.93	181.96	3.71	-9.27	-4.26	-1.05
6143	1189	~823	COMB4	COMB	-1344.43	298.74	27.65	4.12	-3.88	-5.01
6143	1189	724	COMB5	COMB	1584.90	-35.05	10.76	2.75	10.23	11.24

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6143	1189	725	COMB5	COMB	976.66	-240.34	-22.68	-14.54	19.51	10.87
6143	1189	~825	COMB5	COMB	-1377.89	79.16	2.12	-8.06	-7.25	-2.31
6143	1189	~823	COMB5	COMB	-1183.68	196.23	17.01	2.26	-7.02	-1.95
6143	1190	~823	COMB1	COMB	1812.50	-102.78	9.05	2.92	9.41	0.39
6143	1190	~825	COMB1	COMB	1582.07	-62.75	-12.10	-3.33	9.82	4.41
6143	1190	~826	COMB1	COMB	-1820.19	22.50	17.97	-0.66	-8.10	3.87
6143	1190	~824	COMB1	COMB	-1574.38	143.04	-7.70	2.71	-4.50	-0.16
6143	1190	~823	COMB2	COMB	1855.99	-109.37	-3.00	3.78	4.18	-1.20
6143	1190	~825	COMB2	COMB	1643.16	-41.98	-2.11	3.67	4.74	6.92
6143	1190	~826	COMB2	COMB	-1863.65	32.46	33.96	8.44	-1.77	6.12
6143	1190	~824	COMB2	COMB	-1635.49	118.89	-21.63	4.67	1.54	-2.04
6143	1190	~823	COMB3	COMB	1812.50	-102.78	9.05	2.92	9.41	0.39
6143	1190	~825	COMB3	COMB	1582.07	-62.75	-12.10	-3.33	9.82	4.41
6143	1190	~826	COMB3	COMB	-1820.19	22.50	17.97	-0.66	-8.10	3.87
6143	1190	~824	COMB3	COMB	-1574.38	143.04	-7.70	2.71	-4.50	-0.16
6143	1190	~823	COMB4	COMB	1855.99	-109.37	-3.00	3.78	4.18	-1.20
6143	1190	~825	COMB4	COMB	1643.16	-41.98	-2.11	3.67	4.74	6.92
6143	1190	~826	COMB4	COMB	-1863.65	32.46	33.96	8.44	-1.77	6.12
6143	1190	~824	COMB4	COMB	-1635.49	118.89	-21.63	4.67	1.54	-2.04
6143	1190	~823	COMB5	COMB	1464.34	-24.26	2.32	3.10	7.31	-1.97
6143	1190	~825	COMB5	COMB	1392.49	-24.62	-4.37	0.55	7.54	6.52
6143	1190	~826	COMB5	COMB	-1471.34	-32.83	24.57	4.35	-5.59	6.35
6143	1190	~824	COMB5	COMB	-1385.49	81.70	-15.30	4.08	-3.62	-2.17
6143	1191	~824	COMB1	COMB	2172.49	-380.90	-11.19	5.51	5.98	-10.36
6143	1191	~826	COMB1	COMB	1761.12	-196.18	-23.51	9.56	8.03	3.80
6143	1191	758	COMB1	COMB	-2621.91	479.12	88.26	19.64	23.78	36.40
6143	1191	757	COMB1	COMB	-1311.69	97.96	-46.35	9.82	0.37	22.14
6143	1191	~824	COMB2	COMB	2204.06	-385.19	12.53	6.72	-0.25	-7.97
6143	1191	~826	COMB2	COMB	1825.12	-169.49	-23.49	1.35	1.21	1.31
6143	1191	758	COMB2	COMB	-2644.10	481.39	39.87	-10.49	17.06	29.91
6143	1191	757	COMB2	COMB	-1385.09	73.29	-21.70	11.73	-3.51	20.62
6143	1191	~824	COMB3	COMB	2172.49	-380.90	-11.19	5.51	5.98	-10.36
6143	1191	~826	COMB3	COMB	1761.12	-196.18	-23.51	9.56	8.03	3.80
6143	1191	758	COMB3	COMB	-2621.91	479.12	88.26	19.64	23.78	36.40
6143	1191	757	COMB3	COMB	-1311.69	97.96	-46.35	9.82	0.37	22.14
6143	1191	~824	COMB4	COMB	2204.06	-385.19	12.53	6.72	-0.25	-7.97
6143	1191	~826	COMB4	COMB	1825.12	-169.49	-23.49	1.35	1.21	1.31
6143	1191	758	COMB4	COMB	-2644.10	481.39	39.87	-10.49	17.06	29.91
6143	1191	757	COMB4	COMB	-1385.09	73.29	-21.70	11.73	-3.51	20.62
6143	1191	~824	COMB5	COMB	1727.72	-236.96	11.68	5.04	4.40	-4.67
6143	1191	~826	COMB5	COMB	1524.37	-121.72	-17.84	-1.89	5.21	-0.62
6143	1191	758	COMB5	COMB	-2050.97	311.28	19.91	-12.08	6.77	17.74
6143	1191	757	COMB5	COMB	-1201.12	47.40	-6.53	7.81	-6.65	13.74
6144	1192	725	COMB1	COMB	1103.04	261.10	32.17	-6.70	19.60	-34.14
6144	1192	726	COMB1	COMB	1904.51	34.57	-36.01	-10.04	9.39	-18.38
6144	1192	~827	COMB1	COMB	-1431.30	-198.41	6.47	-8.82	-10.68	9.03
6144	1192	~825	COMB1	COMB	-1576.25	-97.27	4.58	1.42	-10.88	-6.57
6144	1192	725	COMB2	COMB	1149.70	242.70	47.21	-22.79	12.52	-39.41
6144	1192	726	COMB2	COMB	1963.83	53.62	-44.06	-5.96	2.40	-19.32
6144	1192	~827	COMB2	COMB	-1480.34	-182.45	-6.26	-5.48	-7.16	10.85
6144	1192	~825	COMB2	COMB	-1633.18	-113.87	10.32	-5.04	-7.30	-9.03
6144	1192	725	COMB3	COMB	1103.04	261.10	32.17	-6.70	19.60	-34.14
6144	1192	726	COMB3	COMB	1904.51	34.57	-36.01	-10.04	9.39	-18.38
6144	1192	~827	COMB3	COMB	-1431.30	-198.41	6.47	-8.82	-10.68	9.03
6144	1192	~825	COMB3	COMB	-1576.25	-97.27	4.58	1.42	-10.88	-6.57
6144	1192	725	COMB4	COMB	1149.70	242.70	47.21	-22.79	12.52	-39.41
6144	1192	726	COMB4	COMB	1963.83	53.62	-44.06	-5.96	2.40	-19.32
6144	1192	~827	COMB4	COMB	-1480.34	-182.45	-6.26	-5.48	-7.16	10.85
6144	1192	~825	COMB4	COMB	-1633.18	-113.87	10.32	-5.04	-7.30	-9.03
6144	1192	725	COMB5	COMB	961.38	218.16	24.37	-9.42	13.16	-30.89
6144	1192	726	COMB5	COMB	1619.14	48.57	-21.41	-4.47	5.58	-13.69
6144	1192	~827	COMB5	COMB	-1194.25	-176.34	-1.44	-4.89	-9.15	8.94
6144	1192	~825	COMB5	COMB	-1386.27	-90.39	5.69	-0.49	-8.95	-8.07
6144	1193	~825	COMB1	COMB	1684.83	-18.16	-0.51	6.28	10.80	0.69
6144	1193	~827	COMB1	COMB	1741.28	57.36	-3.28	-5.92	10.84	-1.85
6144	1193	~828	COMB1	COMB	-1679.03	-59.44	2.95	-5.91	-5.62	-3.84
6144	1193	~826	COMB1	COMB	-1747.08	20.24	8.06	2.68	-8.65	-1.28
6144	1193	~825	COMB2	COMB	1729.95	-26.11	-11.92	10.64	6.82	3.15
6144	1193	~827	COMB2	COMB	1801.39	78.81	9.50	-0.84	7.37	-3.16
6144	1193	~828	COMB2	COMB	-1723.84	-51.15	20.73	0.04	-2.66	-5.16
6144	1193	~826	COMB2	COMB	-1807.51	-1.55	-11.10	9.54	-5.52	1.19
6144	1193	~825	COMB3	COMB	1684.83	-18.16	-0.51	6.28	10.80	0.69
6144	1193	~827	COMB3	COMB	1741.28	57.36	-3.28	-5.92	10.84	-1.85
6144	1193	~828	COMB3	COMB	-1679.03	-59.44	2.95	-5.91	-5.62	-3.84
6144	1193	~826	COMB3	COMB	-1747.08	20.24	8.06	2.68	-8.65	-1.28
6144	1193	~825	COMB4	COMB	1729.95	-26.11	-11.92	10.64	6.82	3.15
6144	1193	~827	COMB4	COMB	1801.39	78.81	9.50	-0.84	7.37	-3.16
6144	1193	~828	COMB4	COMB	-1723.84	-51.15	20.73	0.04	-2.66	-5.16
6144	1193	~826	COMB4	COMB	-1807.51	-1.55	-11.10	9.54	-5.52	1.19

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6144	1193	~825	COMB5	COMB	1371.67	35.85	-3.44	8.00	8.66	3.87
6144	1193	~827	COMB5	COMB	1509.01	66.15	4.14	-2.56	9.38	-3.44
6144	1193	~828	COMB5	COMB	-1366.82	-94.05	15.40	-1.77	-6.73	-4.86
6144	1193	~826	COMB5	COMB	-1513.87	-7.95	-8.89	7.94	-8.41	2.48
6144	1194	~826	COMB1	COMB	1806.15	153.44	-2.52	-11.58	8.72	-6.39
6144	1194	~828	COMB1	COMB	2155.12	374.89	-35.79	-9.04	7.15	15.52
6144	1194	759	COMB1	COMB	-1340.55	-60.83	-41.32	-12.85	0.85	-26.93
6144	1194	758	COMB1	COMB	-2620.72	-467.50	86.84	-25.30	25.03	-49.09
6144	1194	~826	COMB2	COMB	1846.04	138.58	0.62	-19.33	6.09	-8.61
6144	1194	~828	COMB2	COMB	2223.10	407.74	-53.35	-3.90	4.11	18.10
6144	1194	759	COMB2	COMB	-1372.74	-39.45	-56.16	-6.98	10.83	-28.74
6144	1194	758	COMB2	COMB	-2696.40	-506.87	116.10	-52.16	35.09	-55.79
6144	1194	~826	COMB3	COMB	1806.15	153.44	-2.52	-11.58	8.72	-6.39
6144	1194	~828	COMB3	COMB	2155.12	374.89	-35.79	-9.04	7.15	15.52
6144	1194	759	COMB3	COMB	-1340.55	-60.83	-41.32	-12.85	0.85	-26.93
6144	1194	758	COMB3	COMB	-2620.72	-467.50	86.84	-25.30	25.03	-49.09
6144	1194	~826	COMB4	COMB	1846.04	138.58	0.62	-19.33	6.09	-8.61
6144	1194	~828	COMB4	COMB	2223.10	407.74	-53.35	-3.90	4.11	18.10
6144	1194	759	COMB4	COMB	-1372.74	-39.45	-56.16	-6.98	10.83	-28.74
6144	1194	758	COMB4	COMB	-2696.40	-506.87	116.10	-52.16	35.09	-55.79
6144	1194	~826	COMB5	COMB	1460.84	162.51	2.16	-10.40	8.79	-8.21
6144	1194	~828	COMB5	COMB	1825.50	303.38	-37.94	-3.48	7.64	14.87
6144	1194	759	COMB5	COMB	-1103.85	-95.08	-28.20	-4.89	3.34	-22.35
6144	1194	758	COMB5	COMB	-2182.49	-370.80	71.20	-32.02	19.46	-45.74
6145	1195	726	COMB1	COMB	1661.10	63.82	27.01	10.21	6.33	19.09
6145	1195	727	COMB1	COMB	1613.91	-42.37	-23.30	-16.42	11.48	10.82
6145	1195	~829	COMB1	COMB	-1611.22	-84.59	10.08	-12.41	-8.58	-9.18
6145	1195	~827	COMB1	COMB	-1663.79	63.13	-7.63	8.49	-9.86	-1.04
6145	1195	726	COMB2	COMB	1697.56	53.62	34.66	6.06	1.18	20.48
6145	1195	727	COMB2	COMB	1662.54	-22.98	-27.53	-14.01	7.15	10.89
6145	1195	~829	COMB2	COMB	-1647.38	-72.46	9.34	-9.87	-5.46	-9.87
6145	1195	~827	COMB2	COMB	-1712.72	41.82	-10.31	4.59	-6.89	-0.41
6145	1195	726	COMB3	COMB	1661.10	63.82	27.01	10.21	6.33	19.09
6145	1195	727	COMB3	COMB	1613.91	-42.37	-23.30	-16.42	11.48	10.82
6145	1195	~829	COMB3	COMB	-1611.22	-84.59	10.08	-12.41	-8.58	-9.18
6145	1195	~827	COMB3	COMB	-1663.79	63.13	-7.63	8.49	-9.86	-1.04
6145	1195	726	COMB4	COMB	1697.56	53.62	34.66	6.06	1.18	20.48
6145	1195	727	COMB4	COMB	1662.54	-22.98	-27.53	-14.01	7.15	10.89
6145	1195	~829	COMB4	COMB	-1647.38	-72.46	9.34	-9.87	-5.46	-9.87
6145	1195	~827	COMB4	COMB	-1712.72	41.82	-10.31	4.59	-6.89	-0.41
6145	1195	726	COMB5	COMB	1312.61	85.09	25.08	4.52	3.31	15.04
6145	1195	727	COMB5	COMB	1378.48	-7.48	-15.85	-9.33	6.98	6.99
6145	1195	~829	COMB5	COMB	-1278.14	-97.25	6.24	-7.46	-7.75	-7.53
6145	1195	~827	COMB5	COMB	-1412.95	19.64	-9.31	4.39	-8.66	0.40
6145	1196	~827	COMB1	COMB	1353.81	77.91	4.44	6.24	9.71	-6.15
6145	1196	~829	COMB1	COMB	1560.35	41.71	-12.07	-10.19	8.54	-1.33
6145	1196	~830	COMB1	COMB	-1328.71	87.66	1.80	-10.73	-3.83	-6.29
6145	1196	~828	COMB1	COMB	-1585.44	-207.29	11.99	6.38	-3.75	-11.11
6145	1196	~827	COMB2	COMB	1391.67	61.82	7.07	1.73	6.69	-7.28
6145	1196	~829	COMB2	COMB	1612.73	66.15	-14.64	-7.59	5.15	-0.58
6145	1196	~830	COMB2	COMB	-1364.81	103.74	-2.88	-8.03	-0.38	-6.06
6145	1196	~828	COMB2	COMB	-1639.59	-231.72	16.61	1.09	-0.85	-12.77
6145	1196	~827	COMB3	COMB	1353.81	77.91	4.44	6.24	9.71	-6.15
6145	1196	~829	COMB3	COMB	1560.35	41.71	-12.07	-10.19	8.54	-1.33
6145	1196	~830	COMB3	COMB	-1328.71	87.66	1.80	-10.73	-3.83	-6.29
6145	1196	~828	COMB3	COMB	-1585.44	-207.29	11.99	6.38	-3.75	-11.11
6145	1196	~827	COMB4	COMB	1391.67	61.82	7.07	1.73	6.69	-7.28
6145	1196	~829	COMB4	COMB	1612.73	66.15	-14.64	-7.59	5.15	-0.58
6145	1196	~830	COMB4	COMB	-1364.81	103.74	-2.88	-8.03	-0.38	-6.06
6145	1196	~828	COMB4	COMB	-1639.59	-231.72	16.61	1.09	-0.85	-12.77
6145	1196	~827	COMB5	COMB	1098.19	90.55	6.61	3.06	8.43	-5.90
6145	1196	~829	COMB5	COMB	1349.66	61.24	-9.92	-6.77	7.49	0.81
6145	1196	~830	COMB5	COMB	-1075.60	24.73	-0.54	-7.17	-4.66	-3.70
6145	1196	~828	COMB5	COMB	-1372.24	-176.52	10.01	2.45	-4.88	-10.43
6145	1197	~828	COMB1	COMB	1109.36	-108.16	20.85	8.57	2.22	-0.57
6145	1197	~830	COMB1	COMB	1315.57	220.05	-2.36	-12.51	3.85	-12.58
6145	1197	760	COMB1	COMB	-1184.59	81.81	-2.14	-13.41	-9.09	15.48
6145	1197	759	COMB1	COMB	-1240.34	-193.70	-10.20	12.64	-12.34	27.67
6145	1197	~828	COMB2	COMB	1140.33	-124.86	16.01	2.77	-0.61	-0.17
6145	1197	~830	COMB2	COMB	1374.33	255.71	-3.94	-9.88	0.73	-13.35
6145	1197	760	COMB2	COMB	-1216.69	104.09	-11.23	-11.10	-3.69	16.22
6145	1197	759	COMB2	COMB	-1297.96	-234.94	5.32	6.86	-5.38	29.62
6145	1197	~828	COMB3	COMB	1109.36	-108.16	20.85	8.57	2.22	-0.57
6145	1197	~830	COMB3	COMB	1315.57	220.05	-2.36	-12.51	3.85	-12.58
6145	1197	760	COMB3	COMB	-1184.59	81.81	-2.14	-13.41	-9.09	15.48
6145	1197	759	COMB3	COMB	-1240.34	-193.70	-10.20	12.64	-12.34	27.67
6145	1197	~828	COMB4	COMB	1140.33	-124.86	16.01	2.77	-0.61	-0.17
6145	1197	~830	COMB4	COMB	1374.33	255.71	-3.94	-9.88	0.73	-13.35
6145	1197	760	COMB4	COMB	-1216.69	104.09	-11.23	-11.10	-3.69	16.22

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6145	1197	759	COMB4	COMB	-1297.96	-234.94	5.32	6.86	-5.38	29.62
6145	1197	~828	COMB5	COMB	913.56	-32.81	12.53	2.80	3.97	0.42
6145	1197	~830	COMB5	COMB	1180.10	187.87	-6.44	-7.86	4.99	-10.56
6145	1197	760	COMB5	COMB	-971.45	15.37	-3.37	-7.80	-5.34	11.83
6145	1197	759	COMB5	COMB	-1122.20	-170.43	3.44	4.84	-6.62	23.02
6146	1198	727	COMB1	COMB	1690.60	-6.70	-11.33	16.42	11.73	-10.49
6146	1198	728	COMB1	COMB	1602.99	-97.59	14.23	-11.69	6.92	-16.89
6146	1198	~831	COMB1	COMB	-1739.84	-13.99	0.80	-9.70	-9.91	1.15
6146	1198	~829	COMB1	COMB	-1553.75	118.27	2.46	12.40	-8.55	7.46
6146	1198	727	COMB2	COMB	1730.61	-19.30	-6.91	14.03	8.49	-10.88
6146	1198	728	COMB2	COMB	1653.35	-77.94	8.55	-10.95	4.25	-16.25
6146	1198	~831	COMB2	COMB	-1778.78	0.01	0.99	-8.96	-6.32	1.49
6146	1198	~829	COMB2	COMB	-1605.18	97.23	3.53	9.90	-4.98	6.78
6146	1198	727	COMB3	COMB	1690.60	-6.70	-11.33	16.42	11.73	-10.49
6146	1198	728	COMB3	COMB	1602.99	-97.59	14.23	-11.69	6.92	-16.89
6146	1198	~831	COMB3	COMB	-1739.84	-13.99	0.80	-9.70	-9.91	1.15
6146	1198	~829	COMB3	COMB	-1553.75	118.27	2.46	12.40	-8.55	7.46
6146	1198	727	COMB4	COMB	1730.61	-19.30	-6.91	14.03	8.49	-10.88
6146	1198	728	COMB4	COMB	1653.35	-77.94	8.55	-10.95	4.25	-16.25
6146	1198	~831	COMB4	COMB	-1778.78	0.01	0.99	-8.96	-6.32	1.49
6146	1198	~829	COMB4	COMB	-1605.18	97.23	3.53	9.90	-4.98	6.78
6146	1198	727	COMB5	COMB	1338.84	34.28	2.33	9.36	7.97	-7.20
6146	1198	728	COMB5	COMB	1378.70	-39.79	2.81	-8.02	5.57	-8.90
6146	1198	~831	COMB5	COMB	-1370.28	-49.87	2.62	-7.38	-8.20	1.85
6146	1198	~829	COMB5	COMB	-1347.26	55.38	-1.60	7.51	-7.38	3.53
6146	1199	~829	COMB1	COMB	1604.63	-75.40	-0.48	10.20	8.59	3.05
6146	1199	~831	COMB1	COMB	1323.64	-91.05	-7.16	-6.91	9.88	5.46
6146	1199	~832	COMB1	COMB	-1627.56	244.91	22.10	-6.64	-3.92	8.54
6146	1199	~830	COMB1	COMB	-1300.71	-78.46	-8.30	10.73	-3.88	6.13
6146	1199	~829	COMB2	COMB	1639.83	-90.92	1.77	7.56	5.29	3.67
6146	1199	~831	COMB2	COMB	1377.57	-63.43	-9.86	-6.49	6.21	4.89
6146	1199	~832	COMB2	COMB	-1662.62	263.51	17.04	-6.53	-0.04	8.08
6146	1199	~830	COMB2	COMB	-1354.78	-109.16	-2.79	8.02	-0.35	6.87
6146	1199	~829	COMB3	COMB	1604.63	-75.40	-0.48	10.20	8.59	3.05
6146	1199	~831	COMB3	COMB	1323.64	-91.05	-7.16	-6.91	9.88	5.46
6146	1199	~832	COMB3	COMB	-1627.56	244.91	22.10	-6.64	-3.92	8.54
6146	1199	~830	COMB3	COMB	-1300.71	-78.46	-8.30	10.73	-3.88	6.13
6146	1199	~829	COMB4	COMB	1639.83	-90.92	1.77	7.56	5.29	3.67
6146	1199	~831	COMB4	COMB	1377.57	-63.43	-9.86	-6.49	6.21	4.89
6146	1199	~832	COMB4	COMB	-1662.62	263.51	17.04	-6.53	-0.04	8.08
6146	1199	~830	COMB4	COMB	-1354.78	-109.16	-2.79	8.02	-0.35	6.87
6146	1199	~829	COMB5	COMB	1275.74	-19.38	5.29	6.73	7.65	3.19
6146	1199	~831	COMB5	COMB	1184.52	-35.34	-9.27	-6.94	8.06	1.49
6146	1199	~832	COMB5	COMB	-1295.93	143.79	11.32	-7.59	-4.07	4.19
6146	1199	~830	COMB5	COMB	-1164.34	-89.07	-1.17	7.16	-4.59	5.91
6146	1200	~830	COMB1	COMB	1313.85	-229.25	8.86	12.51	3.86	12.74
6146	1200	~832	COMB1	COMB	1109.58	122.50	9.64	-8.52	2.24	1.86
6146	1200	761	COMB1	COMB	-1235.09	201.15	0.93	-12.76	-12.35	-26.95
6146	1200	760	COMB1	COMB	-1188.33	-94.39	-13.26	13.42	-9.09	-15.93
6146	1200	~830	COMB2	COMB	1345.26	-250.30	9.60	9.90	0.00	12.54
6146	1200	~832	COMB2	COMB	1160.27	155.56	10.14	-8.67	-1.51	2.32
6146	1200	761	COMB2	COMB	-1266.82	223.59	-7.98	-12.89	-9.56	-26.65
6146	1200	760	COMB2	COMB	-1238.71	-128.86	-5.60	11.09	-5.52	-16.32
6146	1200	~830	COMB3	COMB	1313.85	-229.25	8.86	12.51	3.86	12.74
6146	1200	~832	COMB3	COMB	1109.58	122.50	9.64	-8.52	2.24	1.86
6146	1200	761	COMB3	COMB	-1235.09	201.15	0.93	-12.76	-12.35	-26.95
6146	1200	760	COMB3	COMB	-1188.33	-94.39	-13.26	13.42	-9.09	-15.93
6146	1200	~830	COMB4	COMB	1345.26	-250.30	9.60	9.90	0.00	12.54
6146	1200	~832	COMB4	COMB	1160.27	155.56	10.14	-8.67	-1.51	2.32
6146	1200	761	COMB4	COMB	-1266.82	223.59	-7.98	-12.89	-9.56	-26.65
6146	1200	760	COMB4	COMB	-1238.71	-128.86	-5.60	11.09	-5.52	-16.32
6146	1200	~830	COMB5	COMB	1059.84	-123.53	8.15	7.86	4.26	8.35
6146	1200	~832	COMB5	COMB	1016.48	113.06	5.74	-8.87	3.09	2.13
6146	1200	761	COMB5	COMB	-1003.30	98.74	-9.40	-10.96	-10.91	-17.68
6146	1200	760	COMB5	COMB	-1073.02	-88.28	1.67	7.78	-7.21	-11.42
6147	1201	728	COMB1	COMB	2001.70	-107.91	-24.33	11.55	10.10	17.69
6147	1201	729	COMB1	COMB	1078.36	-295.63	20.65	0.35	19.95	28.26
6147	1201	~833	COMB1	COMB	-1686.87	177.84	7.96	-3.57	-11.61	2.83
6147	1201	~831	COMB1	COMB	-1393.18	225.70	2.93	9.87	-11.18	-7.63
6147	1201	728	COMB2	COMB	2047.60	-118.96	-18.37	10.78	8.15	17.31
6147	1201	729	COMB2	COMB	1146.75	-275.08	8.87	-5.45	18.72	26.09
6147	1201	~833	COMB2	COMB	-1738.70	191.51	7.31	-5.12	-7.07	1.93
6147	1201	~831	COMB2	COMB	-1455.65	202.53	9.41	8.94	-6.74	-6.77
6147	1201	728	COMB3	COMB	2001.70	-107.91	-24.33	11.55	10.10	17.69
6147	1201	729	COMB3	COMB	1078.36	-295.63	20.65	0.35	19.95	28.26
6147	1201	~833	COMB3	COMB	-1686.87	177.84	7.96	-3.57	-11.61	2.83
6147	1201	~831	COMB3	COMB	-1393.18	225.70	2.93	9.87	-11.18	-7.63
6147	1201	728	COMB4	COMB	2047.60	-118.96	-18.37	10.78	8.15	17.31
6147	1201	729	COMB4	COMB	1146.75	-275.08	8.87	-5.45	18.72	26.09

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6147	1201	~833	COMB4	COMB	-1738.70	191.51	7.31	-5.12	-7.07	1.93
6147	1201	~831	COMB4	COMB	-1455.65	202.53	9.41	8.94	-6.74	-6.77
6147	1201	728	COMB5	COMB	1586.22	-30.94	0.88	7.87	9.62	10.27
6147	1201	729	COMB5	COMB	1079.45	-175.83	-6.22	-11.18	17.29	10.23
6147	1201	~833	COMB5	COMB	-1385.58	80.80	4.75	-7.50	-9.07	-1.78
6147	1201	~831	COMB5	COMB	-1280.09	125.97	7.80	7.12	-8.93	-1.76
6147	1202	~831	COMB1	COMB	1809.39	-120.67	3.42	6.74	11.21	1.02
6147	1202	~833	COMB1	COMB	1663.46	18.12	-6.90	-5.20	11.65	2.56
6147	1202	~834	COMB1	COMB	-1815.00	47.53	18.41	-2.05	-9.72	3.08
6147	1202	~832	COMB1	COMB	-1657.85	55.02	-7.71	6.26	-6.08	1.54
6147	1202	~831	COMB2	COMB	1856.86	-139.11	-0.54	6.51	6.85	0.39
6147	1202	~833	COMB2	COMB	1720.46	43.56	-3.80	-2.45	7.24	3.40
6147	1202	~834	COMB2	COMB	-1862.66	69.30	23.48	1.26	-4.81	3.79
6147	1202	~832	COMB2	COMB	-1714.65	26.25	-11.93	6.39	-1.37	0.78
6147	1202	~831	COMB3	COMB	1809.39	-120.67	3.42	6.74	11.21	1.02
6147	1202	~833	COMB3	COMB	1663.46	18.12	-6.90	-5.20	11.65	2.56
6147	1202	~834	COMB3	COMB	-1815.00	47.53	18.41	-2.05	-9.72	3.08
6147	1202	~832	COMB3	COMB	-1657.85	55.02	-7.71	6.26	-6.08	1.54
6147	1202	~831	COMB4	COMB	1856.86	-139.11	-0.54	6.51	6.85	0.39
6147	1202	~833	COMB4	COMB	1720.46	43.56	-3.80	-2.45	7.24	3.40
6147	1202	~834	COMB4	COMB	-1862.66	69.30	23.48	1.26	-4.81	3.79
6147	1202	~832	COMB4	COMB	-1714.65	26.25	-11.93	6.39	-1.37	0.78
6147	1202	~831	COMB5	COMB	1465.85	-40.76	-1.15	7.21	9.08	-1.58
6147	1202	~833	COMB5	COMB	1453.87	36.71	-1.00	-1.27	9.32	5.32
6147	1202	~834	COMB5	COMB	-1471.66	-9.01	27.15	2.66	-7.34	6.05
6147	1202	~832	COMB5	COMB	-1448.07	13.06	-17.79	7.82	-5.32	-0.88
6147	1203	~832	COMB1	COMB	2175.83	-422.42	-24.02	8.90	7.76	-11.94
6147	1203	~834	COMB1	COMB	1809.50	-121.81	-18.45	11.44	9.70	4.57
6147	1203	762	COMB1	COMB	-2631.80	520.49	101.83	24.82	26.80	40.37
6147	1203	761	COMB1	COMB	-1353.53	23.73	-52.14	12.93	1.63	23.69
6147	1203	~832	COMB2	COMB	2217.00	-445.32	-15.24	8.82	2.92	-11.18
6147	1203	~834	COMB2	COMB	1864.84	-88.60	-17.84	8.73	4.62	3.63
6147	1203	762	COMB2	COMB	-2669.10	544.82	83.56	14.60	26.21	38.15
6147	1203	761	COMB2	COMB	-1412.75	-10.90	-43.27	13.08	2.79	23.21
6147	1203	~832	COMB3	COMB	2175.83	-422.42	-24.02	8.90	7.76	-11.94
6147	1203	~834	COMB3	COMB	1809.50	-121.81	-18.45	11.44	9.70	4.57
6147	1203	762	COMB3	COMB	-2631.80	520.49	101.83	24.82	26.80	40.37
6147	1203	761	COMB3	COMB	-1353.53	23.73	-52.14	12.93	1.63	23.69
6147	1203	~832	COMB4	COMB	2217.00	-445.32	-15.24	8.82	2.92	-11.18
6147	1203	~834	COMB4	COMB	1864.84	-88.60	-17.84	8.73	4.62	3.63
6147	1203	762	COMB4	COMB	-2669.10	544.82	83.56	14.60	26.21	38.15
6147	1203	761	COMB4	COMB	-1412.75	-10.90	-43.27	13.08	2.79	23.21
6147	1203	~832	COMB5	COMB	1727.52	-269.91	0.73	8.64	6.30	-5.45
6147	1203	~834	COMB5	COMB	1552.03	-67.39	-15.26	0.15	7.02	-0.48
6147	1203	762	COMB5	COMB	-2052.20	342.45	38.15	-5.90	9.86	19.56
6147	1203	761	COMB5	COMB	-1227.35	-5.15	-16.41	11.16	-5.12	14.61
6148	1204	729	COMB1	COMB	1109.00	261.29	31.88	-4.86	18.65	-31.60
6148	1204	730	COMB1	COMB	1976.83	93.72	-32.55	-11.14	9.07	-18.31
6148	1204	~835	COMB1	COMB	-1427.63	-193.52	4.38	-9.50	-11.48	8.38
6148	1204	~833	COMB1	COMB	-1658.21	-161.50	3.50	2.37	-11.98	-4.77
6148	1204	729	COMB2	COMB	1168.09	237.97	34.46	-10.09	14.26	-33.13
6148	1204	730	COMB2	COMB	2029.77	112.41	-33.94	-8.88	4.51	-18.56
6148	1204	~835	COMB2	COMB	-1484.03	-169.99	1.34	-7.47	-7.62	8.85
6148	1204	~833	COMB2	COMB	-1713.83	-180.40	5.36	0.08	-8.07	-5.55
6148	1204	729	COMB3	COMB	1109.00	261.29	31.88	-4.86	18.65	-31.60
6148	1204	730	COMB3	COMB	1976.83	93.72	-32.55	-11.14	9.07	-18.31
6148	1204	~835	COMB3	COMB	-1427.63	-193.52	4.38	-9.50	-11.48	8.38
6148	1204	~833	COMB3	COMB	-1658.21	-161.50	3.50	2.37	-11.98	-4.77
6148	1204	729	COMB4	COMB	1168.09	237.97	34.46	-10.09	14.26	-33.13
6148	1204	730	COMB4	COMB	2029.77	112.41	-33.94	-8.88	4.51	-18.56
6148	1204	~835	COMB4	COMB	-1484.03	-169.99	1.34	-7.47	-7.62	8.85
6148	1204	~833	COMB4	COMB	-1713.83	-180.40	5.36	0.08	-8.07	-5.55
6148	1204	729	COMB5	COMB	990.02	204.22	27.36	-8.17	11.84	-29.51
6148	1204	730	COMB5	COMB	1670.00	89.47	-20.59	-5.41	5.13	-13.79
6148	1204	~835	COMB5	COMB	-1211.13	-159.58	-1.27	-5.40	-9.99	8.62
6148	1204	~833	COMB5	COMB	-1448.89	-134.11	1.72	0.44	-10.12	-6.91
6148	1205	~833	COMB1	COMB	1681.62	-34.46	-4.56	6.40	11.94	-0.62
6148	1205	~835	COMB1	COMB	1796.89	116.72	0.63	-6.23	11.51	-1.40
6148	1205	~836	COMB1	COMB	-1674.78	-38.74	-1.27	-5.95	-6.20	-2.87
6148	1205	~834	COMB1	COMB	-1803.73	-43.52	12.41	2.69	-9.75	-2.10
6148	1205	~833	COMB2	COMB	1732.08	-54.67	-8.87	7.48	7.90	0.23
6148	1205	~835	COMB2	COMB	1851.13	140.98	5.11	-3.64	7.71	-1.75
6148	1205	~836	COMB2	COMB	-1725.01	-16.29	5.83	-3.10	-2.44	-3.16
6148	1205	~834	COMB2	COMB	-1858.20	-70.02	5.14	4.60	-5.84	-1.19
6148	1205	~833	COMB3	COMB	1681.62	-34.46	-4.56	6.40	11.94	-0.62
6148	1205	~835	COMB3	COMB	1796.89	116.72	0.63	-6.23	11.51	-1.40
6148	1205	~836	COMB3	COMB	-1674.78	-38.74	-1.27	-5.95	-6.20	-2.87
6148	1205	~834	COMB3	COMB	-1803.73	-43.52	12.41	2.69	-9.75	-2.10
6148	1205	~833	COMB4	COMB	1732.08	-54.67	-8.87	7.48	7.90	0.23

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6148	1205	~835	COMB4	COMB	1851.13	140.98	5.11	-3.64	7.71	-1.75
6148	1205	~836	COMB4	COMB	-1725.01	-16.29	5.83	-3.10	-2.44	-3.16
6148	1205	~834	COMB4	COMB	-1858.20	-70.02	5.14	4.60	-5.84	-1.19
6148	1205	~833	COMB5	COMB	1380.60	16.61	-5.47	8.33	9.87	3.37
6148	1205	~835	COMB5	COMB	1544.68	105.22	5.88	-2.78	10.09	-3.29
6148	1205	~836	COMB5	COMB	-1375.23	-70.46	13.65	-1.82	-7.31	-4.41
6148	1205	~834	COMB5	COMB	-1550.05	-51.36	-6.85	7.86	-9.48	2.28
6148	1206	~834	COMB1	COMB	1809.23	117.79	-12.37	-12.08	9.78	-5.55
6148	1206	~836	COMB1	COMB	2182.27	431.06	-31.03	-8.87	7.88	13.71
6148	1206	763	COMB1	COMB	-1347.17	-20.18	-47.89	-12.81	1.96	-25.05
6148	1206	762	COMB1	COMB	-2644.33	-528.67	98.50	-26.33	27.21	-44.52
6148	1206	~834	COMB2	COMB	1856.02	89.32	-10.78	-14.59	6.02	-6.24
6148	1206	~836	COMB2	COMB	2236.56	463.54	-35.60	-6.30	4.02	14.63
6148	1206	763	COMB2	COMB	-1392.22	12.24	-50.72	-9.97	7.66	-25.71
6148	1206	762	COMB2	COMB	-2700.36	-565.09	104.32	-34.62	32.09	-46.82
6148	1206	~834	COMB3	COMB	1809.23	117.79	-12.37	-12.08	9.78	-5.55
6148	1206	~836	COMB3	COMB	2182.27	431.06	-31.03	-8.87	7.88	13.71
6148	1206	763	COMB3	COMB	-1347.17	-20.18	-47.89	-12.81	1.96	-25.05
6148	1206	762	COMB3	COMB	-2644.33	-528.67	98.50	-26.33	27.21	-44.52
6148	1206	~834	COMB4	COMB	1856.02	89.32	-10.78	-14.59	6.02	-6.24
6148	1206	~836	COMB4	COMB	2236.56	463.54	-35.60	-6.30	4.02	14.63
6148	1206	763	COMB4	COMB	-1392.22	12.24	-50.72	-9.97	7.66	-25.71
6148	1206	762	COMB4	COMB	-2700.36	-565.09	104.32	-34.62	32.09	-46.82
6148	1206	~834	COMB5	COMB	1469.67	127.76	-5.04	-10.68	9.80	-7.84
6148	1206	~836	COMB5	COMB	1831.72	335.79	-35.07	-3.37	8.35	13.60
6148	1206	763	COMB5	COMB	-1118.74	-57.19	-31.48	-4.89	4.26	-20.75
6148	1206	762	COMB5	COMB	-2182.66	-406.35	78.80	-32.15	21.15	-42.46
6149	1207	730	COMB1	COMB	1644.44	62.87	22.20	11.30	6.49	18.07
6149	1207	731	COMB1	COMB	1667.58	1.95	-18.28	-17.03	11.61	10.79
6149	1207	~837	COMB1	COMB	-1594.89	-80.78	6.31	-12.85	-8.80	-8.33
6149	1207	~835	COMB1	COMB	-1717.13	15.96	-4.06	9.22	-10.14	-1.17
6149	1207	730	COMB2	COMB	1687.46	44.53	23.35	9.02	2.59	18.41
6149	1207	731	COMB2	COMB	1711.87	21.45	-18.24	-14.78	7.82	11.00
6149	1207	~837	COMB2	COMB	-1638.47	-60.36	6.53	-10.45	-5.52	-8.32
6149	1207	~835	COMB2	COMB	-1760.87	-5.62	-5.48	7.01	-6.91	-1.02
6149	1207	730	COMB3	COMB	1644.44	62.87	22.20	11.30	6.49	18.07
6149	1207	731	COMB3	COMB	1667.58	1.95	-18.28	-17.03	11.61	10.79
6149	1207	~837	COMB3	COMB	-1594.89	-80.78	6.31	-12.85	-8.80	-8.33
6149	1207	~835	COMB3	COMB	-1717.13	15.96	-4.06	9.22	-10.14	-1.17
6149	1207	730	COMB4	COMB	1687.46	44.53	23.35	9.02	2.59	18.41
6149	1207	731	COMB4	COMB	1711.87	21.45	-18.24	-14.78	7.82	11.00
6149	1207	~837	COMB4	COMB	-1638.47	-60.36	6.53	-10.45	-5.52	-8.32
6149	1207	~835	COMB4	COMB	-1760.87	-5.62	-5.48	7.01	-6.91	-1.02
6149	1207	730	COMB5	COMB	1313.88	74.83	22.81	5.46	3.47	14.28
6149	1207	731	COMB5	COMB	1410.83	21.13	-13.36	-9.74	7.08	6.88
6149	1207	~837	COMB5	COMB	-1280.79	-83.89	5.10	-7.72	-7.97	-6.87
6149	1207	~835	COMB5	COMB	-1443.92	-12.07	-8.38	4.95	-8.92	0.42
6149	1208	~835	COMB1	COMB	1347.87	60.85	-0.95	6.51	10.10	-5.82
6149	1208	~837	COMB1	COMB	1594.38	84.32	-6.85	-10.46	8.76	-2.30
6149	1208	~838	COMB1	COMB	-1322.91	108.58	-3.68	-10.92	-3.98	-6.29
6149	1208	~836	COMB1	COMB	-1619.34	-253.74	17.64	6.41	-4.05	-9.81
6149	1208	~835	COMB2	COMB	1393.76	34.63	-0.98	4.11	6.83	-6.09
6149	1208	~837	COMB2	COMB	1637.97	108.61	-7.08	-7.92	5.48	-2.23
6149	1208	~838	COMB2	COMB	-1367.86	136.32	-3.21	-8.28	-0.52	-6.55
6149	1208	~836	COMB2	COMB	-1663.87	-279.56	17.42	3.77	-0.70	-10.41
6149	1208	~835	COMB3	COMB	1347.87	60.85	-0.95	6.51	10.10	-5.82
6149	1208	~837	COMB3	COMB	1594.38	84.32	-6.85	-10.46	8.76	-2.30
6149	1208	~838	COMB3	COMB	-1322.91	108.58	-3.68	-10.92	-3.98	-6.29
6149	1208	~836	COMB3	COMB	-1619.34	-253.74	17.64	6.41	-4.05	-9.81
6149	1208	~835	COMB4	COMB	1393.76	34.63	-0.98	4.11	6.83	-6.09
6149	1208	~837	COMB4	COMB	1637.97	108.61	-7.08	-7.92	5.48	-2.23
6149	1208	~838	COMB4	COMB	-1367.86	136.32	-3.21	-8.28	-0.52	-6.55
6149	1208	~836	COMB4	COMB	-1663.87	-279.56	17.42	3.77	-0.70	-10.41
6149	1208	~835	COMB5	COMB	1110.37	66.43	3.77	3.24	8.82	-5.75
6149	1208	~837	COMB5	COMB	1363.86	86.99	-7.24	-6.86	7.72	0.08
6149	1208	~838	COMB5	COMB	-1087.91	50.04	-3.09	-7.19	-4.82	-3.63
6149	1208	~836	COMB5	COMB	-1386.32	-203.47	12.72	2.48	-5.19	-9.47
6149	1209	~836	COMB1	COMB	1111.85	-138.58	14.66	8.42	2.37	-1.04
6149	1209	~838	COMB1	COMB	1321.63	250.87	3.28	-12.61	4.01	-12.82
6149	1209	764	COMB1	COMB	-1189.25	110.77	-8.34	-13.48	-8.99	15.73
6149	1209	763	COMB1	COMB	-1244.23	-223.06	-3.44	12.61	-12.18	27.66
6149	1209	~836	COMB2	COMB	1152.32	-167.69	12.35	5.63	-0.88	-1.06
6149	1209	~838	COMB2	COMB	1366.57	283.60	2.80	-10.01	0.55	-13.11
6149	1209	764	COMB2	COMB	-1230.17	143.40	-8.97	-11.17	-4.47	16.30
6149	1209	763	COMB2	COMB	-1288.72	-259.32	-0.02	9.80	-7.23	28.51
6149	1209	~836	COMB3	COMB	1111.85	-138.58	14.66	8.42	2.37	-1.04
6149	1209	~838	COMB3	COMB	1321.63	250.87	3.28	-12.61	4.01	-12.82
6149	1209	764	COMB3	COMB	-1189.25	110.77	-8.34	-13.48	-8.99	15.73
6149	1209	763	COMB3	COMB	-1244.23	-223.06	-3.44	12.61	-12.18	27.66

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6149	1209	~836	COMB4	COMB	1152.32	-167.69	12.35	5.63	-0.88	-1.06
6149	1209	~838	COMB4	COMB	1366.57	283.60	2.80	-10.01	0.55	-13.11
6149	1209	764	COMB4	COMB	-1230.17	143.40	-8.97	-11.17	-4.47	16.30
6149	1209	763	COMB4	COMB	-1288.72	-259.32	-0.02	9.80	-7.23	28.51
6149	1209	~836	COMB5	COMB	929.83	-61.86	8.70	2.70	4.15	0.28
6149	1209	~838	COMB5	COMB	1171.80	200.31	-3.25	-7.80	5.16	-10.84
6149	1209	764	COMB5	COMB	-989.32	42.97	-6.49	-7.72	-5.23	11.85
6149	1209	763	COMB5	COMB	-1112.31	-181.42	7.20	4.84	-6.44	23.15
6150	1210	731	COMB1	COMB	1668.62	-2.55	-17.06	17.03	11.79	-10.74
6150	1210	732	COMB1	COMB	1642.60	-64.22	20.19	-11.85	6.91	-18.29
6150	1210	~839	COMB1	COMB	-1717.98	-14.37	-3.82	-9.78	-10.03	0.98
6150	1210	~837	COMB1	COMB	-1593.25	81.13	6.85	12.86	-8.72	8.42
6150	1210	731	COMB2	COMB	1712.92	-22.06	-17.00	14.78	8.00	-10.95
6150	1210	732	COMB2	COMB	1685.61	-45.88	21.31	-9.57	3.01	-18.63
6150	1210	~839	COMB2	COMB	-1761.72	7.22	-5.23	-7.58	-6.80	0.83
6150	1210	~837	COMB2	COMB	-1636.81	60.72	7.08	10.46	-5.43	8.40
6150	1210	731	COMB3	COMB	1668.62	-2.55	-17.06	17.03	11.79	-10.74
6150	1210	732	COMB3	COMB	1642.60	-64.22	20.19	-11.85	6.91	-18.29
6150	1210	~839	COMB3	COMB	-1717.98	-14.37	-3.82	-9.78	-10.03	0.98
6150	1210	~837	COMB3	COMB	-1593.25	81.13	6.85	12.86	-8.72	8.42
6150	1210	731	COMB4	COMB	1712.92	-22.06	-17.00	14.78	8.00	-10.95
6150	1210	732	COMB4	COMB	1685.61	-45.88	21.31	-9.57	3.01	-18.63
6150	1210	~839	COMB4	COMB	-1761.72	7.22	-5.23	-7.58	-6.80	0.83
6150	1210	~837	COMB4	COMB	-1636.81	60.72	7.08	10.46	-5.43	8.40
6150	1210	731	COMB5	COMB	1340.73	27.28	-0.75	9.76	7.99	-7.27
6150	1210	732	COMB5	COMB	1399.66	-21.38	6.20	-7.95	5.52	-9.77
6150	1210	~839	COMB5	COMB	-1372.36	-39.59	0.61	-7.26	-8.32	1.74
6150	1210	~837	COMB5	COMB	-1368.02	33.70	0.10	7.78	-7.55	4.20
6150	1211	~837	COMB1	COMB	1593.75	-84.68	-6.31	10.46	8.75	2.22
6150	1211	~839	COMB1	COMB	1346.53	-60.35	-1.45	-7.06	9.98	5.98
6150	1211	~840	COMB1	COMB	-1618.30	253.23	16.45	-6.91	-3.95	10.06
6150	1211	~838	COMB1	COMB	-1321.98	-108.21	-2.53	10.92	-3.99	6.29
6150	1211	~837	COMB2	COMB	1637.31	-108.97	-6.53	7.91	5.47	2.14
6150	1211	~839	COMB2	COMB	1392.42	-34.12	-1.48	-4.67	6.70	6.25
6150	1211	~840	COMB2	COMB	-1662.80	279.04	16.22	-4.27	-0.60	10.66
6150	1211	~838	COMB2	COMB	-1366.93	-135.96	-2.05	8.27	-0.53	6.55
6150	1211	~837	COMB3	COMB	1593.75	-84.68	-6.31	10.46	8.75	2.22
6150	1211	~839	COMB3	COMB	1346.53	-60.35	-1.45	-7.06	9.98	5.98
6150	1211	~840	COMB3	COMB	-1618.30	253.23	16.45	-6.91	-3.95	10.06
6150	1211	~838	COMB3	COMB	-1321.98	-108.21	-2.53	10.92	-3.99	6.29
6150	1211	~837	COMB4	COMB	1637.31	-108.97	-6.53	7.91	5.47	2.14
6150	1211	~839	COMB4	COMB	1392.42	-34.12	-1.48	-4.67	6.70	6.25
6150	1211	~840	COMB4	COMB	-1662.80	279.04	16.22	-4.27	-0.60	10.66
6150	1211	~838	COMB4	COMB	-1366.93	-135.96	-2.05	8.27	-0.53	6.55
6150	1211	~837	COMB5	COMB	1284.95	-36.80	2.05	6.81	7.80	2.59
6150	1211	~839	COMB5	COMB	1189.53	-20.87	-6.13	-6.84	8.15	1.63
6150	1211	~840	COMB5	COMB	-1306.90	160.01	8.60	-7.53	-4.12	5.18
6150	1211	~838	COMB5	COMB	-1167.58	-102.34	1.65	7.18	-4.70	6.14
6150	1212	~838	COMB1	COMB	1323.26	-251.24	2.93	12.62	3.96	12.82
6150	1212	~840	COMB1	COMB	1112.01	137.74	15.58	-8.85	2.30	1.12
6150	1212	765	COMB1	COMB	-1245.73	223.36	-5.71	-13.03	-12.49	-27.85
6150	1212	764	COMB1	COMB	-1189.54	-109.86	-6.64	13.48	-9.13	-15.99
6150	1212	~838	COMB2	COMB	1368.22	-283.97	2.46	10.02	0.50	13.11
6150	1212	~840	COMB2	COMB	1152.49	166.84	13.28	-6.06	-0.95	1.14
6150	1212	765	COMB2	COMB	-1290.23	259.62	-2.33	-10.23	-7.54	-28.70
6150	1212	764	COMB2	COMB	-1230.47	-142.49	-7.25	11.17	-4.61	-16.56
6150	1212	~838	COMB3	COMB	1323.26	-251.24	2.93	12.62	3.96	12.82
6150	1212	~840	COMB3	COMB	1112.01	137.74	15.58	-8.85	2.30	1.12
6150	1212	765	COMB3	COMB	-1245.73	223.36	-5.71	-13.03	-12.49	-27.85
6150	1212	764	COMB3	COMB	-1189.54	-109.86	-6.64	13.48	-9.13	-15.99
6150	1212	~838	COMB4	COMB	1368.22	-283.97	2.46	10.02	0.50	13.11
6150	1212	~840	COMB4	COMB	1152.49	166.84	13.28	-6.06	-0.95	1.14
6150	1212	765	COMB4	COMB	-1290.23	259.62	-2.33	-10.23	-7.54	-28.70
6150	1212	764	COMB4	COMB	-1230.47	-142.49	-7.25	11.17	-4.61	-16.56
6150	1212	~838	COMB5	COMB	1083.69	-148.02	4.69	7.80	4.36	8.33
6150	1212	~840	COMB5	COMB	1004.05	112.99	9.02	-8.83	3.16	1.65
6150	1212	765	COMB5	COMB	-1028.36	122.38	-12.72	-10.89	-10.92	-18.24
6150	1212	764	COMB5	COMB	-1059.38	-87.35	5.18	7.70	-7.19	-11.50
6151	1213	732	COMB1	COMB	1978.47	-93.49	-30.53	11.69	9.99	18.13
6151	1213	733	COMB1	COMB	1106.22	-264.60	27.22	1.34	19.79	32.00
6151	1213	~841	COMB1	COMB	-1659.91	163.44	3.26	-3.42	-11.66	5.04
6151	1213	~839	COMB1	COMB	-1424.78	194.65	7.25	9.97	-11.24	-8.68
6151	1213	732	COMB2	COMB	2031.42	-112.17	-31.89	9.43	5.44	18.38
6151	1213	733	COMB2	COMB	1165.28	-241.33	29.74	6.52	15.42	33.53
6151	1213	~841	COMB2	COMB	-1715.55	182.36	5.11	-1.15	-7.74	5.83
6151	1213	~839	COMB2	COMB	-1481.16	171.13	4.25	7.95	-7.39	-9.16
6151	1213	732	COMB3	COMB	1978.47	-93.49	-30.53	11.69	9.99	18.13
6151	1213	733	COMB3	COMB	1106.22	-264.60	27.22	1.34	19.79	32.00
6151	1213	~841	COMB3	COMB	-1659.91	163.44	3.26	-3.42	-11.66	5.04

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6151	1213	~839	COMB3	COMB	-1424.78	194.65	7.25	9.97	-11.24	-8.68
6151	1213	732	COMB4	COMB	2031.42	-112.17	-31.89	9.43	5.44	18.38
6151	1213	733	COMB4	COMB	1165.28	-241.33	29.74	6.52	15.42	33.53
6151	1213	~841	COMB4	COMB	-1715.55	182.36	5.11	-1.15	-7.74	5.83
6151	1213	~839	COMB4	COMB	-1481.16	171.13	4.25	7.95	-7.39	-9.16
6151	1213	732	COMB5	COMB	1590.45	-32.31	-2.69	7.79	9.50	10.29
6151	1213	733	COMB5	COMB	1093.20	-164.19	-2.33	-10.00	17.15	12.09
6151	1213	~841	COMB5	COMB	-1389.09	82.91	2.89	-7.03	-9.08	-0.42
6151	1213	~839	COMB5	COMB	-1294.57	113.59	9.34	7.02	-8.98	-2.23
6151	1214	~839	COMB1	COMB	1796.23	-119.93	-1.98	6.87	11.29	1.73
6151	1214	~841	COMB1	COMB	1679.10	36.16	-1.82	-5.43	11.68	0.29
6151	1214	~842	COMB1	COMB	-1802.46	47.16	13.79	-1.88	-9.57	1.45
6151	1214	~840	COMB1	COMB	-1672.87	36.62	-2.78	6.54	-6.03	2.91
6151	1214	~839	COMB2	COMB	1850.46	-144.24	2.46	4.29	7.49	2.09
6151	1214	~841	COMB2	COMB	1729.54	56.40	-6.09	-6.50	7.64	-0.57
6151	1214	~842	COMB2	COMB	-1856.91	73.71	6.54	-3.78	-5.65	0.53
6151	1214	~840	COMB2	COMB	-1723.08	14.13	4.30	3.69	-2.27	3.20
6151	1214	~839	COMB3	COMB	1796.23	-119.93	-1.98	6.87	11.29	1.73
6151	1214	~841	COMB3	COMB	1679.10	36.16	-1.82	-5.43	11.68	0.29
6151	1214	~842	COMB3	COMB	-1802.46	47.16	13.79	-1.88	-9.57	1.45
6151	1214	~840	COMB3	COMB	-1672.87	36.62	-2.78	6.54	-6.03	2.91
6151	1214	~839	COMB4	COMB	1850.46	-144.24	2.46	4.29	7.49	2.09
6151	1214	~841	COMB4	COMB	1729.54	56.40	-6.09	-6.50	7.64	-0.57
6151	1214	~842	COMB4	COMB	-1856.91	73.71	6.54	-3.78	-5.65	0.53
6151	1214	~840	COMB4	COMB	-1723.08	14.13	4.30	3.69	-2.27	3.20
6151	1214	~839	COMB5	COMB	1477.40	-53.13	-3.82	7.08	9.14	-1.14
6151	1214	~841	COMB5	COMB	1452.80	37.94	1.51	-1.30	9.31	3.82
6151	1214	~842	COMB5	COMB	-1484.09	3.88	24.52	2.80	-7.24	4.96
6151	1214	~840	COMB5	COMB	-1446.12	11.31	-14.99	7.75	-5.32	0.00
6151	1215	~840	COMB1	COMB	2179.16	-427.58	-29.25	9.22	7.69	-14.09
6151	1215	~842	COMB1	COMB	1808.89	-116.69	-11.95	11.08	9.53	6.18
6151	1215	766	COMB1	COMB	-2642.88	520.33	93.79	23.46	26.20	46.78
6151	1215	765	COMB1	COMB	-1345.17	23.94	-45.38	13.21	1.21	26.29
6151	1215	~840	COMB2	COMB	2233.40	-460.01	-33.80	6.65	3.83	-15.01
6151	1215	~842	COMB2	COMB	1855.68	-88.19	-10.36	13.58	5.78	6.87
6151	1215	766	COMB2	COMB	-2698.88	556.64	99.55	31.71	31.07	49.11
6151	1215	765	COMB2	COMB	-1390.21	-8.43	-48.18	10.38	6.90	26.97
6151	1215	~840	COMB3	COMB	2179.16	-427.58	-29.25	9.22	7.69	-14.09
6151	1215	~842	COMB3	COMB	1808.89	-116.69	-11.95	11.08	9.53	6.18
6151	1215	766	COMB3	COMB	-2642.88	520.33	93.79	23.46	26.20	46.78
6151	1215	765	COMB3	COMB	-1345.17	23.94	-45.38	13.21	1.21	26.29
6151	1215	~840	COMB4	COMB	2233.40	-460.01	-33.80	6.65	3.83	-15.01
6151	1215	~842	COMB4	COMB	1855.68	-88.19	-10.36	13.58	5.78	6.87
6151	1215	766	COMB4	COMB	-2698.88	556.64	99.55	31.71	31.07	49.11
6151	1215	765	COMB4	COMB	-1390.21	-8.43	-48.18	10.38	6.90	26.97
6151	1215	~840	COMB5	COMB	1748.96	-284.31	-2.63	8.61	6.28	-6.82
6151	1215	~842	COMB5	COMB	1536.84	-77.85	-11.50	0.27	6.93	0.50
6151	1215	766	COMB5	COMB	-2079.58	351.30	34.31	-5.98	9.68	24.08
6151	1215	765	COMB5	COMB	-1206.22	10.87	-12.97	11.09	-5.23	16.72
6152	1216	733	COMB1	COMB	1082.63	287.26	23.40	-3.40	19.12	-27.75
6152	1216	734	COMB1	COMB	1996.94	111.06	-25.30	-10.71	9.32	-17.82
6152	1216	~843	COMB1	COMB	-1396.16	-219.58	0.72	-9.12	-11.23	7.34
6152	1216	~841	COMB1	COMB	-1683.41	-178.74	8.39	2.70	-11.72	-2.49
6152	1216	733	COMB2	COMB	1151.06	266.60	11.66	2.36	17.87	-25.58
6152	1216	734	COMB2	COMB	2042.79	122.16	-19.36	-9.93	7.36	-17.44
6152	1216	~843	COMB2	COMB	-1458.65	-196.32	7.16	-8.18	-6.79	6.48
6152	1216	~841	COMB2	COMB	-1735.20	-192.44	7.74	4.24	-7.18	-1.58
6152	1216	733	COMB3	COMB	1082.63	287.26	23.40	-3.40	19.12	-27.75
6152	1216	734	COMB3	COMB	1996.94	111.06	-25.30	-10.71	9.32	-17.82
6152	1216	~843	COMB3	COMB	-1396.16	-219.58	0.72	-9.12	-11.23	7.34
6152	1216	~841	COMB3	COMB	-1683.41	-178.74	8.39	2.70	-11.72	-2.49
6152	1216	733	COMB4	COMB	1151.06	266.60	11.66	2.36	17.87	-25.58
6152	1216	734	COMB4	COMB	2042.79	122.16	-19.36	-9.93	7.36	-17.44
6152	1216	~843	COMB4	COMB	-1458.65	-196.32	7.16	-8.18	-6.79	6.48
6152	1216	~841	COMB4	COMB	-1735.20	-192.44	7.74	4.24	-7.18	-1.58
6152	1216	733	COMB5	COMB	996.11	208.13	21.94	-7.16	12.24	-27.38
6152	1216	734	COMB5	COMB	1674.75	89.87	-16.23	-4.67	5.29	-13.73
6152	1216	~843	COMB5	COMB	-1214.32	-164.13	-2.16	-4.72	-9.74	8.08
6152	1216	~841	COMB5	COMB	-1456.54	-133.87	3.67	0.53	-9.88	-5.41
6152	1217	~841	COMB1	COMB	1664.21	-20.86	-9.84	6.15	11.70	-2.84
6152	1217	~843	COMB1	COMB	1806.64	120.59	6.27	-5.86	11.28	-0.64
6152	1217	~844	COMB1	COMB	-1658.25	-51.95	-5.83	-5.46	-6.11	-1.51
6152	1217	~842	COMB1	COMB	-1812.60	-47.79	16.61	2.87	-9.71	-3.72
6152	1217	~841	COMB2	COMB	1721.21	-46.33	-6.77	3.41	7.29	-3.68
6152	1217	~843	COMB2	COMB	1854.08	139.04	2.34	-5.63	6.91	-0.01
6152	1217	~844	COMB2	COMB	-1715.05	-23.15	-10.03	-5.58	-1.40	-0.75
6152	1217	~842	COMB2	COMB	-1860.23	-69.57	21.66	-0.42	-4.80	-4.44
6152	1217	~841	COMB3	COMB	1664.21	-20.86	-9.84	6.15	11.70	-2.84
6152	1217	~843	COMB3	COMB	1806.64	120.59	6.27	-5.86	11.28	-0.64

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6152	1217	~844	COMB3	COMB	-1658.25	-51.95	-5.83	-5.46	-6.11	-1.51
6152	1217	~842	COMB3	COMB	-1812.60	-47.79	16.61	2.87	-9.71	-3.72
6152	1217	~841	COMB4	COMB	1721.21	-46.33	-6.77	3.41	7.29	-3.68
6152	1217	~843	COMB4	COMB	1854.08	139.04	2.34	-5.63	6.91	-0.01
6152	1217	~844	COMB4	COMB	-1715.05	-23.15	-10.03	-5.58	-1.40	-0.75
6152	1217	~842	COMB4	COMB	-1860.23	-69.57	21.66	-0.42	-4.80	-4.44
6152	1217	~841	COMB5	COMB	1392.82	13.02	-8.07	7.80	9.64	2.01
6152	1217	~843	COMB5	COMB	1538.70	93.52	8.65	-2.22	9.85	-2.87
6152	1217	~844	COMB5	COMB	-1388.58	-66.60	11.30	-1.25	-7.14	-3.61
6152	1217	~842	COMB5	COMB	-1542.95	-39.94	-4.67	7.56	-9.35	1.27
6152	1218	~842	COMB1	COMB	1806.17	117.31	-18.46	-12.08	9.75	-3.91
6152	1218	~844	COMB1	COMB	2172.08	427.97	-25.10	-8.36	7.78	11.42
6152	1218	767	COMB1	COMB	-1353.48	-14.46	-53.36	-12.34	2.17	-22.50
6152	1218	766	COMB1	COMB	-2624.77	-530.82	104.13	-26.98	27.28	-37.96
6152	1218	~842	COMB2	COMB	1861.46	84.05	-17.84	-9.38	4.67	-2.96
6152	1218	~844	COMB2	COMB	2213.21	450.95	-16.33	-8.27	2.93	10.64
6152	1218	767	COMB2	COMB	-1412.68	20.29	-44.51	-12.49	3.33	-22.00
6152	1218	766	COMB2	COMB	-2661.99	-555.29	85.89	-16.79	26.70	-35.71
6152	1218	~842	COMB3	COMB	1806.17	117.31	-18.46	-12.08	9.75	-3.91
6152	1218	~844	COMB3	COMB	2172.08	427.97	-25.10	-8.36	7.78	11.42
6152	1218	767	COMB3	COMB	-1353.48	-14.46	-53.36	-12.34	2.17	-22.50
6152	1218	766	COMB3	COMB	-2624.77	-530.82	104.13	-26.98	27.28	-37.96
6152	1218	~842	COMB4	COMB	1861.46	84.05	-17.84	-9.38	4.67	-2.96
6152	1218	~844	COMB4	COMB	2213.21	450.95	-16.33	-8.27	2.93	10.64
6152	1218	767	COMB4	COMB	-1412.68	20.29	-44.51	-12.49	3.33	-22.00
6152	1218	766	COMB4	COMB	-2661.99	-555.29	85.89	-16.79	26.70	-35.71
6152	1218	~842	COMB5	COMB	1490.20	113.91	-8.35	-10.62	9.66	-6.74
6152	1218	~844	COMB5	COMB	1809.08	318.94	-31.25	-2.84	8.16	12.02
6152	1218	767	COMB5	COMB	-1146.67	-38.43	-33.58	-4.46	4.23	-18.75
6152	1218	766	COMB5	COMB	-2152.61	-394.42	80.40	-31.91	20.98	-37.73
6153	1219	734	COMB1	COMB	1604.39	91.57	15.23	10.85	6.40	16.67
6153	1219	735	COMB1	COMB	1686.60	8.85	-11.42	-15.75	11.31	10.53
6153	1219	~845	COMB1	COMB	-1555.35	-113.00	2.09	-11.67	-8.52	-7.41
6153	1219	~843	COMB1	COMB	-1735.65	12.57	0.26	8.85	-9.92	-1.37
6153	1219	734	COMB2	COMB	1654.76	71.85	9.56	10.10	3.72	16.02
6153	1219	735	COMB2	COMB	1726.56	21.50	-7.00	-13.35	8.06	10.92
6153	1219	~845	COMB2	COMB	-1606.78	-91.89	3.15	-9.17	-4.94	-6.73
6153	1219	~843	COMB2	COMB	-1774.54	-1.45	0.44	8.11	-6.32	-1.72
6153	1219	734	COMB3	COMB	1604.39	91.57	15.23	10.85	6.40	16.67
6153	1219	735	COMB3	COMB	1686.60	8.85	-11.42	-15.75	11.31	10.53
6153	1219	~845	COMB3	COMB	-1555.35	-113.00	2.09	-11.67	-8.52	-7.41
6153	1219	~843	COMB3	COMB	-1735.65	12.57	0.26	8.85	-9.92	-1.37
6153	1219	734	COMB4	COMB	1654.76	71.85	9.56	10.10	3.72	16.02
6153	1219	735	COMB4	COMB	1726.56	21.50	-7.00	-13.35	8.06	10.92
6153	1219	~845	COMB4	COMB	-1606.78	-91.89	3.15	-9.17	-4.94	-6.73
6153	1219	~843	COMB4	COMB	-1774.54	-1.45	0.44	8.11	-6.32	-1.72
6153	1219	734	COMB5	COMB	1310.39	84.30	18.90	4.71	3.32	13.41
6153	1219	735	COMB5	COMB	1412.59	13.91	-9.51	-8.25	6.77	6.71
6153	1219	~845	COMB5	COMB	-1278.09	-96.04	3.65	-6.31	-7.68	-6.26
6153	1219	~843	COMB5	COMB	-1444.89	-2.17	-6.88	4.29	-8.69	0.34
6153	1220	~843	COMB1	COMB	1325.17	86.41	-7.25	6.13	9.87	-5.33
6153	1220	~845	COMB1	COMB	1600.84	77.21	-0.38	-9.47	8.54	-3.23
6153	1220	~846	COMB1	COMB	-1302.13	83.66	-8.47	-10.01	-3.84	-6.05
6153	1220	~844	COMB1	COMB	-1623.88	-247.28	22.26	5.93	-3.91	-8.16
6153	1220	~843	COMB2	COMB	1379.11	58.73	-9.95	5.70	6.20	-4.76
6153	1220	~845	COMB2	COMB	1636.00	92.76	1.87	-6.81	5.25	-3.85
6153	1220	~846	COMB2	COMB	-1356.21	114.42	-2.96	-7.29	-0.31	-6.79
6153	1220	~844	COMB2	COMB	-1658.91	-265.92	17.20	5.81	-0.03	-7.69
6153	1220	~843	COMB3	COMB	1325.17	86.41	-7.25	6.13	9.87	-5.33
6153	1220	~845	COMB3	COMB	1600.84	77.21	-0.38	-9.47	8.54	-3.23
6153	1220	~846	COMB3	COMB	-1302.13	83.66	-8.47	-10.01	-3.84	-6.05
6153	1220	~844	COMB3	COMB	-1623.88	-247.28	22.26	5.93	-3.91	-8.16
6153	1220	~843	COMB4	COMB	1379.11	58.73	-9.95	5.70	6.20	-4.76
6153	1220	~845	COMB4	COMB	1636.00	92.76	1.87	-6.81	5.25	-3.85
6153	1220	~846	COMB4	COMB	-1356.21	114.42	-2.96	-7.29	-0.31	-6.79
6153	1220	~844	COMB4	COMB	-1658.91	-265.92	17.20	5.81	-0.03	-7.69
6153	1220	~843	COMB5	COMB	1120.51	72.78	0.40	2.65	8.58	-5.55
6153	1220	~845	COMB5	COMB	1354.02	67.94	-3.77	-5.65	7.50	-0.62
6153	1220	~846	COMB5	COMB	-1099.93	44.36	-4.67	-6.07	-4.65	-3.36
6153	1220	~844	COMB5	COMB	-1374.60	-185.08	14.21	1.90	-4.99	-8.31
6153	1221	~844	COMB1	COMB	1110.06	-128.74	8.67	7.90	2.24	-1.75
6153	1221	~846	COMB1	COMB	1307.85	231.19	9.07	-11.85	3.82	-12.56
6153	1221	768	COMB1	COMB	-1188.60	101.32	-13.46	-12.84	-8.74	15.64
6153	1221	767	COMB1	COMB	-1229.31	-203.78	1.88	12.15	-11.93	26.57
6153	1221	~844	COMB2	COMB	1160.75	-161.88	9.16	8.04	-1.50	-2.21
6153	1221	~846	COMB2	COMB	1339.20	252.27	9.82	-9.23	-0.04	-12.36
6153	1221	768	COMB2	COMB	-1238.98	135.87	-5.80	-10.51	-5.16	16.01
6153	1221	767	COMB2	COMB	-1260.97	-226.27	-7.01	12.28	-9.13	26.27
6153	1221	~844	COMB3	COMB	1110.06	-128.74	8.67	7.90	2.24	-1.75

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6153	1221	~846	COMB3	COMB	1307.85	231.19	9.07	-11.85	3.82	-12.56
6153	1221	768	COMB3	COMB	-1188.60	101.32	-13.46	-12.84	-8.74	15.64
6153	1221	767	COMB3	COMB	-1229.31	-203.78	1.88	12.15	-11.93	26.57
6153	1221	~844	COMB4	COMB	1160.75	-161.88	9.16	8.04	-1.50	-2.21
6153	1221	~846	COMB4	COMB	1339.20	252.27	9.82	-9.23	-0.04	-12.36
6153	1221	768	COMB4	COMB	-1238.98	135.87	-5.80	-10.51	-5.16	16.01
6153	1221	767	COMB4	COMB	-1260.97	-226.27	-7.01	12.28	-9.13	26.27
6153	1221	~844	COMB5	COMB	954.10	-67.26	5.74	2.19	3.97	-0.10
6153	1221	~846	COMB5	COMB	1145.01	171.96	-0.27	-6.86	4.93	-10.73
6153	1221	768	COMB5	COMB	-1014.72	49.22	-8.18	-6.91	-4.98	11.65
6153	1221	767	COMB5	COMB	-1084.39	-153.92	8.87	4.41	-6.30	22.45
6154	1222	735	COMB1	COMB	1614.38	37.58	-23.17	15.75	11.13	-10.82
6154	1222	736	COMB1	COMB	1657.08	-61.82	27.50	-9.61	5.97	-19.25
6154	1222	~847	COMB1	COMB	-1664.29	-58.36	-8.44	-7.89	-9.84	1.05
6154	1222	~845	COMB1	COMB	-1607.17	82.61	10.26	11.68	-8.51	9.35
6154	1222	735	COMB2	COMB	1663.01	18.13	-27.40	13.33	6.79	-10.88
6154	1222	736	COMB2	COMB	1693.49	-51.59	35.16	-5.45	0.81	-20.64
6154	1222	~847	COMB2	COMB	-1713.22	-36.99	-11.13	-3.98	-6.86	0.42
6154	1222	~845	COMB2	COMB	-1643.28	70.45	9.53	9.13	-5.40	10.04
6154	1222	735	COMB3	COMB	1614.38	37.58	-23.17	15.75	11.13	-10.82
6154	1222	736	COMB3	COMB	1657.08	-61.82	27.50	-9.61	5.97	-19.25
6154	1222	~847	COMB3	COMB	-1664.29	-58.36	-8.44	-7.89	-9.84	1.05
6154	1222	~845	COMB3	COMB	-1607.17	82.61	10.26	11.68	-8.51	9.35
6154	1222	735	COMB4	COMB	1663.01	18.13	-27.40	13.33	6.79	-10.88
6154	1222	736	COMB4	COMB	1693.49	-51.59	35.16	-5.45	0.81	-20.64
6154	1222	~847	COMB4	COMB	-1713.22	-36.99	-11.13	-3.98	-6.86	0.42
6154	1222	~845	COMB4	COMB	-1643.28	70.45	9.53	9.13	-5.40	10.04
6154	1222	735	COMB5	COMB	1329.20	45.58	-3.90	8.27	7.30	-7.35
6154	1222	736	COMB5	COMB	1400.01	-33.00	10.73	-5.55	4.50	-10.41
6154	1222	~847	COMB5	COMB	-1362.33	-61.72	-1.41	-5.21	-8.18	1.92
6154	1222	~845	COMB5	COMB	-1366.87	49.15	0.73	6.37	-7.36	4.93
6154	1223	~845	COMB1	COMB	1561.67	-46.82	-11.98	9.45	8.49	1.29
6154	1223	~847	COMB1	COMB	1349.07	-76.75	4.40	-5.61	9.67	6.28
6154	1223	~848	COMB1	COMB	-1586.96	212.13	11.77	-5.71	-3.75	11.14
6154	1223	~846	COMB1	COMB	-1323.78	-88.56	1.97	10.01	-3.80	6.13
6154	1223	~845	COMB2	COMB	1614.07	-71.32	-14.55	6.85	5.10	0.54
6154	1223	~847	COMB2	COMB	1386.88	-60.64	7.03	-1.09	6.65	7.41
6154	1223	~848	COMB2	COMB	-1641.12	236.62	16.39	-0.41	-0.84	12.79
6154	1223	~846	COMB2	COMB	-1359.83	-104.66	-2.71	7.30	-0.35	5.90
6154	1223	~845	COMB3	COMB	1561.67	-46.82	-11.98	9.45	8.49	1.29
6154	1223	~847	COMB3	COMB	1349.07	-76.75	4.40	-5.61	9.67	6.28
6154	1223	~848	COMB3	COMB	-1586.96	212.13	11.77	-5.71	-3.75	11.14
6154	1223	~846	COMB3	COMB	-1323.78	-88.56	1.97	10.01	-3.80	6.13
6154	1223	~845	COMB4	COMB	1614.07	-71.32	-14.55	6.85	5.10	0.54
6154	1223	~847	COMB4	COMB	1386.88	-60.64	7.03	-1.09	6.65	7.41
6154	1223	~848	COMB4	COMB	-1641.12	236.62	16.39	-0.41	-0.84	12.79
6154	1223	~846	COMB4	COMB	-1359.83	-104.66	-2.71	7.30	-0.35	5.90
6154	1223	~845	COMB5	COMB	1290.94	-21.05	-0.61	5.58	7.55	1.94
6154	1223	~847	COMB5	COMB	1175.09	-50.03	-3.40	-5.14	7.90	1.65
6154	1223	~848	COMB5	COMB	-1313.83	143.68	7.31	-6.00	-3.90	5.80
6154	1223	~846	COMB5	COMB	-1152.19	-72.61	2.86	6.07	-4.48	6.10
6154	1224	~846	COMB1	COMB	1318.06	-226.29	-2.56	11.85	3.82	12.48
6154	1224	~848	COMB1	COMB	1103.64	109.06	20.28	-7.90	2.22	0.45
6154	1224	769	COMB1	COMB	-1243.01	200.76	-9.50	-12.00	-11.90	-27.62
6154	1224	768	COMB1	COMB	-1178.69	-83.53	-2.06	12.84	-8.73	-15.41
6154	1224	~846	COMB2	COMB	1376.84	-262.03	-4.15	9.21	0.69	13.24
6154	1224	~848	COMB2	COMB	1134.54	125.79	15.43	-2.09	-0.60	0.04
6154	1224	769	COMB2	COMB	-1300.65	242.09	6.03	-6.22	-4.94	-29.56
6154	1224	768	COMB2	COMB	-1210.73	-105.85	-11.15	10.52	-3.32	-16.14
6154	1224	~846	COMB3	COMB	1318.06	-226.29	-2.56	11.85	3.82	12.48
6154	1224	~848	COMB3	COMB	1103.64	109.06	20.28	-7.90	2.22	0.45
6154	1224	769	COMB3	COMB	-1243.01	200.76	-9.50	-12.00	-11.90	-27.62
6154	1224	768	COMB3	COMB	-1178.69	-83.53	-2.06	12.84	-8.73	-15.41
6154	1224	~846	COMB4	COMB	1376.84	-262.03	-4.15	9.21	0.69	13.24
6154	1224	~848	COMB4	COMB	1134.54	125.79	15.43	-2.09	-0.60	0.04
6154	1224	769	COMB4	COMB	-1300.65	242.09	6.03	-6.22	-4.94	-29.56
6154	1224	768	COMB4	COMB	-1210.73	-105.85	-11.15	10.52	-3.32	-16.14
6154	1224	~846	COMB5	COMB	1107.11	-143.72	2.08	6.86	4.20	7.99
6154	1224	~848	COMB5	COMB	980.32	78.20	10.71	-7.51	3.04	1.27
6154	1224	769	COMB5	COMB	-1053.45	119.75	-12.97	-9.57	-10.22	-17.92
6154	1224	768	COMB5	COMB	-1033.98	-54.24	6.33	6.90	-6.70	-11.13
6155	1225	736	COMB1	COMB	1904.77	-39.48	-36.55	9.44	8.92	18.52
6155	1225	737	COMB1	COMB	1099.30	-258.43	33.66	8.35	19.14	34.68
6155	1225	~849	COMB1	COMB	-1576.55	101.13	4.49	-0.91	-10.91	6.78
6155	1225	~847	COMB1	COMB	-1427.52	196.78	5.61	8.27	-10.68	-9.21
6155	1225	736	COMB2	COMB	1964.08	-58.59	-44.59	5.35	1.93	19.46
6155	1225	737	COMB2	COMB	1145.93	-239.98	48.70	24.46	12.05	39.95
6155	1225	~849	COMB2	COMB	-1633.49	117.78	10.23	5.56	-7.32	9.24
6155	1225	~847	COMB2	COMB	-1476.53	180.79	-7.13	4.93	-7.16	-11.03

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6155	1225	736	COMB3	COMB	1904.77	-39.48	-36.55	9.44	8.92	18.52
6155	1225	737	COMB3	COMB	1099.30	-258.43	33.66	8.35	19.14	34.68
6155	1225	~849	COMB3	COMB	-1576.55	101.13	4.49	-0.91	-10.91	6.78
6155	1225	~847	COMB3	COMB	-1427.52	196.78	5.61	8.27	-10.68	-9.21
6155	1225	736	COMB4	COMB	1964.08	-58.59	-44.59	5.35	1.93	19.46
6155	1225	737	COMB4	COMB	1145.93	-239.98	48.70	24.46	12.05	39.95
6155	1225	~849	COMB4	COMB	-1633.49	117.78	10.23	5.56	-7.32	9.24
6155	1225	~847	COMB4	COMB	-1476.53	180.79	-7.13	4.93	-7.16	-11.03
6155	1225	736	COMB5	COMB	1565.37	-6.14	-5.69	5.38	8.42	10.45
6155	1225	737	COMB5	COMB	1068.34	-180.15	1.09	-3.22	16.67	13.23
6155	1225	~849	COMB5	COMB	-1353.23	51.00	6.54	-4.39	-8.43	0.49
6155	1225	~847	COMB5	COMB	-1280.48	135.29	5.28	5.16	-8.49	-2.28
6155	1226	~847	COMB1	COMB	1742.74	-61.67	-1.57	5.22	10.84	1.88
6155	1226	~849	COMB1	COMB	1679.90	17.59	-2.11	-6.90	10.79	-0.94
6155	1226	~850	COMB1	COMB	-1748.66	-15.91	5.80	-3.44	-8.69	1.20
6155	1226	~848	COMB1	COMB	-1673.98	59.99	5.10	5.18	-5.67	4.03
6155	1226	~847	COMB2	COMB	1802.87	-83.17	11.23	0.14	7.37	3.19
6155	1226	~849	COMB2	COMB	1724.96	25.54	-13.53	-11.27	6.80	-3.41
6155	1226	~850	COMB2	COMB	-1809.10	5.93	-13.38	-10.31	-5.57	-1.28
6155	1226	~848	COMB2	COMB	-1718.73	51.70	22.90	-0.78	-2.72	5.35
6155	1226	~847	COMB3	COMB	1742.74	-61.67	-1.57	5.22	10.84	1.88
6155	1226	~849	COMB3	COMB	1679.90	17.59	-2.11	-6.90	10.79	-0.94
6155	1226	~850	COMB3	COMB	-1748.66	-15.91	5.80	-3.44	-8.69	1.20
6155	1226	~848	COMB3	COMB	-1673.98	59.99	5.10	5.18	-5.67	4.03
6155	1226	~847	COMB4	COMB	1802.87	-83.17	11.23	0.14	7.37	3.19
6155	1226	~849	COMB4	COMB	1724.96	25.54	-13.53	-11.27	6.80	-3.41
6155	1226	~850	COMB4	COMB	-1809.10	5.93	-13.38	-10.31	-5.57	-1.28
6155	1226	~848	COMB4	COMB	-1718.73	51.70	22.90	-0.78	-2.72	5.35
6155	1226	~847	COMB5	COMB	1467.73	-23.54	-0.48	5.18	8.76	-1.29
6155	1226	~849	COMB5	COMB	1441.39	7.31	-1.68	-2.51	8.52	3.45
6155	1226	~850	COMB5	COMB	-1474.68	-30.19	19.09	1.33	-6.53	5.33
6155	1226	~848	COMB5	COMB	-1434.44	46.42	-9.72	6.05	-5.00	0.58
6155	1227	~848	COMB1	COMB	2157.30	-381.18	-37.15	8.44	7.20	-15.61
6155	1227	~850	COMB1	COMB	1798.63	-154.20	-2.47	12.15	8.81	6.46
6155	1227	770	COMB1	COMB	-2623.21	475.18	88.92	27.52	25.60	49.32
6155	1227	769	COMB1	COMB	-1332.72	60.20	-42.09	12.21	1.45	26.99
6155	1227	~848	COMB2	COMB	2225.31	-414.10	-54.72	3.28	4.15	-18.19
6155	1227	~850	COMB2	COMB	1838.42	-139.34	0.67	19.91	6.18	8.69
6155	1227	770	COMB2	COMB	-2698.91	514.64	118.20	54.40	35.67	56.02
6155	1227	769	COMB2	COMB	-1364.82	38.80	-56.93	6.33	11.43	28.80
6155	1227	~848	COMB3	COMB	2157.30	-381.18	-37.15	8.44	7.20	-15.61
6155	1227	~850	COMB3	COMB	1798.63	-154.20	-2.47	12.15	8.81	6.46
6155	1227	770	COMB3	COMB	-2623.21	475.18	88.92	27.52	25.60	49.32
6155	1227	769	COMB3	COMB	-1332.72	60.20	-42.09	12.21	1.45	26.99
6155	1227	~848	COMB4	COMB	2225.31	-414.10	-54.72	3.28	4.15	-18.19
6155	1227	~850	COMB4	COMB	1838.42	-139.34	0.67	19.91	6.18	8.69
6155	1227	770	COMB4	COMB	-2698.91	514.64	118.20	54.40	35.67	56.02
6155	1227	769	COMB4	COMB	-1364.82	38.80	-56.93	6.33	11.43	28.80
6155	1227	~848	COMB5	COMB	1767.95	-268.31	-8.30	7.46	5.87	-7.65
6155	1227	~850	COMB5	COMB	1518.52	-124.70	-5.98	1.91	6.38	0.22
6155	1227	770	COMB5	COMB	-2103.86	338.03	35.06	-0.59	10.06	25.06
6155	1227	769	COMB5	COMB	-1182.61	54.98	-13.57	9.78	-4.49	17.14
6156	1228	737	COMB1	COMB	970.01	372.61	-2.06	5.90	22.91	-26.04
6156	1228	738	COMB1	COMB	1998.99	113.05	-10.09	-7.12	11.48	-17.80
6156	1228	~851	COMB1	COMB	-1282.32	-308.40	11.11	-5.72	-9.13	6.94
6156	1228	~849	COMB1	COMB	-1686.68	-177.26	8.26	5.06	-9.57	-1.22
6156	1228	737	COMB2	COMB	1040.27	364.83	-29.16	22.09	24.98	-20.52
6156	1228	738	COMB2	COMB	2041.25	112.24	3.48	-6.52	12.05	-16.97
6156	1228	~851	COMB2	COMB	-1345.61	-296.02	28.97	-4.54	-3.76	4.83
6156	1228	~849	COMB2	COMB	-1735.90	-181.04	3.93	9.98	-4.09	1.31
6156	1228	737	COMB3	COMB	970.01	372.61	-2.06	5.90	22.91	-26.04
6156	1228	738	COMB3	COMB	1998.99	113.05	-10.09	-7.12	11.48	-17.80
6156	1228	~851	COMB3	COMB	-1282.32	-308.40	11.11	-5.72	-9.13	6.94
6156	1228	~849	COMB3	COMB	-1686.68	-177.26	8.26	5.06	-9.57	-1.22
6156	1228	737	COMB4	COMB	1040.27	364.83	-29.16	22.09	24.98	-20.52
6156	1228	738	COMB4	COMB	2041.25	112.24	3.48	-6.52	12.05	-16.97
6156	1228	~851	COMB4	COMB	-1345.61	-296.02	28.97	-4.54	-3.76	4.83
6156	1228	~849	COMB4	COMB	-1735.90	-181.04	3.93	9.98	-4.09	1.31
6156	1228	737	COMB5	COMB	924.04	265.83	2.01	0.99	15.83	-28.04
6156	1228	738	COMB5	COMB	1672.62	77.97	-5.54	-1.43	7.20	-14.46
6156	1228	~851	COMB5	COMB	-1148.63	-224.11	9.71	-1.64	-7.92	8.40
6156	1228	~849	COMB5	COMB	-1448.04	-119.69	1.03	2.48	-8.00	-5.02
6156	1229	~849	COMB1	COMB	1583.33	58.55	-10.63	2.75	9.70	-4.63
6156	1229	~851	COMB1	COMB	1806.66	101.57	7.50	-3.52	9.30	-0.34
6156	1229	~852	COMB1	COMB	-1575.87	-138.57	-9.61	-3.36	-4.36	0.35
6156	1229	~850	COMB1	COMB	-1814.12	-21.54	19.96	-0.03	-7.93	-3.96
6156	1229	~849	COMB2	COMB	1644.43	37.73	-0.63	-4.26	4.61	-7.15
6156	1229	~851	COMB2	COMB	1850.08	108.14	-4.57	-4.38	4.07	1.26
6156	1229	~852	COMB2	COMB	-1637.00	-114.37	-23.56	-5.33	1.68	2.23

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6156	1229	~850	COMB2	COMB	-1857.51	-31.49	35.97	-9.14	-1.59	-6.21
6156	1229	~849	COMB3	COMB	1583.33	58.55	-10.63	2.75	9.70	-4.63
6156	1229	~851	COMB3	COMB	1806.66	101.57	7.50	-3.52	9.30	-0.34
6156	1229	~852	COMB3	COMB	-1575.87	-138.57	-9.61	-3.36	-4.36	0.35
6156	1229	~850	COMB3	COMB	-1814.12	-21.54	19.96	-0.03	-7.93	-3.96
6156	1229	~849	COMB4	COMB	1644.43	37.73	-0.63	-4.26	4.61	-7.15
6156	1229	~851	COMB4	COMB	1850.08	108.14	-4.57	-4.38	4.07	1.26
6156	1229	~852	COMB4	COMB	-1637.00	-114.37	-23.56	-5.33	1.68	2.23
6156	1229	~850	COMB4	COMB	-1857.51	-31.49	35.97	-9.14	-1.59	-6.21
6156	1229	~849	COMB5	COMB	1359.87	61.38	-5.89	4.42	7.91	1.07
6156	1229	~851	COMB5	COMB	1530.83	64.69	6.60	-0.16	8.15	-2.89
6156	1229	~852	COMB5	COMB	-1354.91	-122.16	9.57	0.49	-5.49	-2.34
6156	1229	~850	COMB5	COMB	-1535.79	-3.90	-3.06	4.39	-7.68	1.62
6156	1230	~850	COMB1	COMB	1764.15	191.65	-23.28	-8.68	7.81	-3.70
6156	1230	~852	COMB1	COMB	2164.44	376.69	-9.31	-6.03	5.82	10.18
6156	1230	771	COMB1	COMB	-1315.93	-95.19	-44.71	-10.38	-0.40	-22.12
6156	1230	770	COMB1	COMB	-2612.65	-473.15	84.51	-16.87	22.82	-36.11
6156	1230	~850	COMB2	COMB	1828.18	164.90	-23.25	-0.46	0.98	-1.21
6156	1230	~852	COMB2	COMB	2195.92	380.94	14.43	-7.25	-0.40	7.80
6156	1230	771	COMB2	COMB	-1389.37	-70.48	-20.03	-12.29	-4.29	-20.60
6156	1230	770	COMB2	COMB	-2634.73	-475.36	36.07	13.30	16.09	-29.61
6156	1230	~850	COMB3	COMB	1764.15	191.65	-23.28	-8.68	7.81	-3.70
6156	1230	~852	COMB3	COMB	2164.44	376.69	-9.31	-6.03	5.82	10.18
6156	1230	771	COMB3	COMB	-1315.93	-95.19	-44.71	-10.38	-0.40	-22.12
6156	1230	770	COMB3	COMB	-2612.65	-473.15	84.51	-16.87	22.82	-36.11
6156	1230	~850	COMB4	COMB	1828.18	164.90	-23.25	-0.46	0.98	-1.21
6156	1230	~852	COMB4	COMB	2195.92	380.94	14.43	-7.25	-0.40	7.80
6156	1230	771	COMB4	COMB	-1389.37	-70.48	-20.03	-12.29	-4.29	-20.60
6156	1230	770	COMB4	COMB	-2634.73	-475.36	36.07	13.30	16.09	-29.61
6156	1230	~850	COMB5	COMB	1491.95	158.79	-10.05	-7.62	7.84	-7.17
6156	1230	~852	COMB5	COMB	1800.69	266.40	-19.59	-0.93	6.35	11.70
6156	1230	771	COMB5	COMB	-1146.28	-87.39	-22.88	-2.95	1.80	-19.23
6156	1230	770	COMB5	COMB	-2146.36	-337.80	59.73	-22.05	17.13	-38.31
6157	1231	738	COMB1	COMB	1487.76	172.32	1.78	7.28	6.25	16.27
6157	1231	739	COMB1	COMB	1691.99	7.35	-0.38	-7.38	10.20	10.82
6157	1231	~853	COMB1	COMB	-1434.28	-202.77	6.90	-3.47	-6.60	-6.87
6157	1231	~851	COMB1	COMB	-1745.47	23.10	-2.14	5.71	-8.18	-1.51
6157	1231	738	COMB2	COMB	1542.92	160.94	-11.16	6.76	4.54	14.78
6157	1231	739	COMB2	COMB	1732.09	7.97	8.78	-2.96	7.26	11.50
6157	1231	~853	COMB2	COMB	-1491.00	-191.15	10.47	1.15	-2.44	-5.59
6157	1231	~851	COMB2	COMB	-1784.01	22.24	-1.93	5.11	-3.92	-2.37
6157	1231	738	COMB3	COMB	1487.76	172.32	1.78	7.28	6.25	16.27
6157	1231	739	COMB3	COMB	1691.99	7.35	-0.38	-7.38	10.20	10.82
6157	1231	~853	COMB3	COMB	-1434.28	-202.77	6.90	-3.47	-6.60	-6.87
6157	1231	~851	COMB3	COMB	-1745.47	23.10	-2.14	5.71	-8.18	-1.51
6157	1231	738	COMB4	COMB	1542.92	160.94	-11.16	6.76	4.54	14.78
6157	1231	739	COMB4	COMB	1732.09	7.97	8.78	-2.96	7.26	11.50
6157	1231	~853	COMB4	COMB	-1491.00	-191.15	10.47	1.15	-2.44	-5.59
6157	1231	~851	COMB4	COMB	-1784.01	22.24	-1.93	5.11	-3.92	-2.37
6157	1231	738	COMB5	COMB	1248.28	139.71	10.21	1.49	3.12	13.81
6157	1231	739	COMB5	COMB	1411.50	0.45	-2.75	-1.08	5.81	7.33
6157	1231	~853	COMB5	COMB	-1211.63	-159.24	10.06	0.78	-6.07	-6.10
6157	1231	~851	COMB5	COMB	-1448.16	19.08	-11.37	1.44	-7.24	0.28
6157	1232	~851	COMB1	COMB	1221.13	183.74	-16.47	3.53	8.01	-5.10
6157	1232	~853	COMB1	COMB	1602.82	47.65	9.06	-1.68	6.87	-4.29
6157	1232	~854	COMB1	COMB	-1194.84	-19.71	-1.42	-2.58	-2.25	-6.51
6157	1232	~852	COMB1	COMB	-1629.11	-211.67	14.99	3.57	-2.19	-7.31
6157	1232	~851	COMB2	COMB	1279.55	165.64	-22.47	3.82	3.61	-3.72
6157	1232	~853	COMB2	COMB	1632.88	47.45	14.25	3.33	3.21	-5.73
6157	1232	~854	COMB2	COMB	-1254.31	2.94	12.12	2.52	1.80	-7.86
6157	1232	~852	COMB2	COMB	-1658.11	-216.04	2.26	4.82	2.64	-5.83
6157	1232	~851	COMB3	COMB	1221.13	183.74	-16.47	3.53	8.01	-5.10
6157	1232	~853	COMB3	COMB	1602.82	47.65	9.06	-1.68	6.87	-4.29
6157	1232	~854	COMB3	COMB	-1194.84	-19.71	-1.42	-2.58	-2.25	-6.51
6157	1232	~852	COMB3	COMB	-1629.11	-211.67	14.99	3.57	-2.19	-7.31
6157	1232	~851	COMB4	COMB	1279.55	165.64	-22.47	3.82	3.61	-3.72
6157	1232	~853	COMB4	COMB	1632.88	47.45	14.25	3.33	3.21	-5.73
6157	1232	~854	COMB4	COMB	-1254.31	2.94	12.12	2.52	1.80	-7.86
6157	1232	~852	COMB4	COMB	-1658.11	-216.04	2.26	4.82	2.64	-5.83
6157	1232	~851	COMB5	COMB	1065.96	140.35	-4.94	0.35	7.01	-5.79
6157	1232	~853	COMB5	COMB	1348.47	31.09	1.52	1.12	6.14	-1.56
6157	1232	~854	COMB5	COMB	-1042.86	-25.81	4.35	0.36	-3.25	-3.84
6157	1232	~852	COMB5	COMB	-1371.57	-145.63	5.23	-0.09	-3.42	-8.07
6157	1233	~852	COMB1	COMB	1040.54	-26.44	3.93	5.82	0.72	-3.22
6157	1233	~854	COMB1	COMB	1317.88	179.67	16.10	-5.11	2.07	-12.04
6157	1233	772	COMB1	COMB	-1119.78	-13.06	-5.82	-6.45	-7.70	17.90
6157	1233	771	COMB1	COMB	-1238.64	-140.16	-8.05	10.22	-11.97	26.80
6157	1233	~852	COMB2	COMB	1099.19	-50.53	6.87	7.76	-3.91	-4.20
6157	1233	~854	COMB2	COMB	1341.21	180.94	19.15	0.03	-2.63	-11.32

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6157	1233	772	COMB2	COMB	-1178.17	7.96	13.55	-1.41	-4.91	18.44
6157	1233	771	COMB2	COMB	-1262.23	-138.37	-33.42	12.04	-11.40	25.60
6157	1233	~852	COMB3	COMB	1040.54	-26.44	3.93	5.82	0.72	-3.22
6157	1233	~854	COMB3	COMB	1317.88	179.67	16.10	-5.11	2.07	-12.04
6157	1233	772	COMB3	COMB	-1119.78	-13.06	-5.82	-6.45	-7.70	17.90
6157	1233	771	COMB3	COMB	-1238.64	-140.16	-8.05	10.22	-11.97	26.80
6157	1233	~852	COMB4	COMB	1099.19	-50.53	6.87	7.76	-3.91	-4.20
6157	1233	~854	COMB4	COMB	1341.21	180.94	19.15	0.03	-2.63	-11.32
6157	1233	772	COMB4	COMB	-1178.17	7.96	13.55	-1.41	-4.91	18.44
6157	1233	771	COMB4	COMB	-1262.23	-138.37	-33.42	12.04	-11.40	25.60
6157	1233	~852	COMB5	COMB	925.79	1.39	4.79	0.53	2.57	-1.29
6157	1233	~854	COMB5	COMB	1145.83	122.58	2.89	-1.02	3.36	-10.52
6157	1233	772	COMB5	COMB	-988.31	-29.36	1.89	-1.35	-4.03	13.99
6157	1233	771	COMB5	COMB	-1083.31	-94.61	-3.41	2.91	-6.48	23.35
6158	1234	739	COMB1	COMB	1464.44	129.09	-33.30	7.38	8.13	-11.01
6158	1234	740	COMB1	COMB	1663.00	-54.44	41.78	3.73	1.52	-19.98
6158	1234	~855	COMB1	COMB	-1513.86	-170.59	-6.47	5.49	-8.14	1.89
6158	1234	~853	COMB1	COMB	-1613.58	95.95	4.15	3.44	-6.88	10.72
6158	1234	739	COMB2	COMB	1513.13	121.02	-43.25	2.94	3.01	-11.11
6158	1234	740	COMB2	COMB	1699.59	-57.30	56.88	12.04	-5.02	-22.59
6158	1234	~855	COMB2	COMB	-1564.72	-162.81	-9.13	14.10	-4.97	1.00
6158	1234	~853	COMB2	COMB	-1648.01	99.09	1.66	-1.30	-3.53	12.30
6158	1234	739	COMB3	COMB	1464.44	129.09	-33.30	7.38	8.13	-11.01
6158	1234	740	COMB3	COMB	1663.00	-54.44	41.78	3.73	1.52	-19.98
6158	1234	~855	COMB3	COMB	-1513.86	-170.59	-6.47	5.49	-8.14	1.89
6158	1234	~853	COMB3	COMB	-1613.58	95.95	4.15	3.44	-6.88	10.72
6158	1234	739	COMB4	COMB	1513.13	121.02	-43.25	2.94	3.01	-11.11
6158	1234	740	COMB4	COMB	1699.59	-57.30	56.88	12.04	-5.02	-22.59
6158	1234	~855	COMB4	COMB	-1564.72	-162.81	-9.13	14.10	-4.97	1.00
6158	1234	~853	COMB4	COMB	-1648.01	99.09	1.66	-1.30	-3.53	12.30
6158	1234	739	COMB5	COMB	1240.65	109.53	-10.16	1.10	4.57	-7.84
6158	1234	740	COMB5	COMB	1403.93	-39.58	21.54	5.86	0.27	-11.33
6158	1234	~855	COMB5	COMB	-1275.83	-145.31	1.53	6.23	-6.98	2.88
6158	1234	~853	COMB5	COMB	-1368.75	75.37	-6.75	-0.76	-6.13	6.31
6158	1235	~853	COMB1	COMB	1445.04	59.17	-20.11	1.71	6.61	0.45
6158	1235	~855	COMB1	COMB	1340.56	-114.79	11.79	7.52	8.19	6.60
6158	1235	~856	COMB1	COMB	-1467.64	112.66	21.72	7.05	-1.77	11.37
6158	1235	~854	COMB1	COMB	-1317.96	-57.04	-7.24	2.64	-1.67	5.20
6158	1235	~853	COMB2	COMB	1506.13	44.61	-26.38	-3.18	2.75	-0.99
6158	1235	~855	COMB2	COMB	1374.31	-116.99	17.74	17.69	5.20	8.71
6158	1235	~856	COMB2	COMB	-1532.25	128.32	34.70	18.60	1.33	14.06
6158	1235	~854	COMB2	COMB	-1348.19	-55.94	-19.90	-2.42	2.39	4.33
6158	1235	~853	COMB3	COMB	1445.04	59.17	-20.11	1.71	6.61	0.45
6158	1235	~855	COMB3	COMB	1340.56	-114.79	11.79	7.52	8.19	6.60
6158	1235	~856	COMB3	COMB	-1467.64	112.66	21.72	7.05	-1.77	11.37
6158	1235	~854	COMB3	COMB	-1317.96	-57.04	-7.24	2.64	-1.67	5.20
6158	1235	~853	COMB4	COMB	1506.13	44.61	-26.38	-3.18	2.75	-0.99
6158	1235	~855	COMB4	COMB	1374.31	-116.99	17.74	17.69	5.20	8.71
6158	1235	~856	COMB4	COMB	-1532.25	128.32	34.70	18.60	1.33	14.06
6158	1235	~854	COMB4	COMB	-1348.19	-55.94	-19.90	-2.42	2.39	4.33
6158	1235	~853	COMB5	COMB	1231.90	52.78	-4.83	-1.13	6.06	1.35
6158	1235	~855	COMB5	COMB	1157.46	-97.62	-0.15	6.19	6.87	1.98
6158	1235	~856	COMB5	COMB	-1252.93	81.43	19.05	5.09	-2.26	6.00
6158	1235	~854	COMB5	COMB	-1136.43	-36.59	-7.91	-0.31	-2.64	5.38
6158	1236	~854	COMB1	COMB	1194.92	-102.91	-7.45	5.05	1.85	13.35
6158	1236	~856	COMB1	COMB	1099.60	71.34	24.39	3.79	-0.15	-0.24
6158	1236	773	COMB1	COMB	-1103.47	56.57	1.00	-1.41	-9.06	-27.98
6158	1236	772	COMB1	COMB	-1191.06	-25.00	-11.79	6.44	-6.46	-14.18
6158	1236	~854	COMB2	COMB	1261.29	-127.94	-11.38	-0.13	-1.56	14.86
6158	1236	~856	COMB2	COMB	1124.01	69.31	18.81	16.34	-3.45	-1.15
6158	1236	773	COMB2	COMB	-1165.18	84.94	30.28	11.00	0.45	-31.40
6158	1236	772	COMB2	COMB	-1220.12	-26.30	-31.56	1.40	0.22	-15.10
6158	1236	~854	COMB3	COMB	1194.92	-102.91	-7.45	5.05	1.85	13.35
6158	1236	~856	COMB3	COMB	1099.60	71.34	24.39	3.79	-0.15	-0.24
6158	1236	773	COMB3	COMB	-1103.47	56.57	1.00	-1.41	-9.06	-27.98
6158	1236	772	COMB3	COMB	-1191.06	-25.00	-11.79	6.44	-6.46	-14.18
6158	1236	~854	COMB4	COMB	1261.29	-127.94	-11.38	-0.13	-1.56	14.86
6158	1236	~856	COMB4	COMB	1124.01	69.31	18.81	16.34	-3.45	-1.15
6158	1236	773	COMB4	COMB	-1165.18	84.94	30.28	11.00	0.45	-31.40
6158	1236	772	COMB4	COMB	-1220.12	-26.30	-31.56	1.40	0.22	-15.10
6158	1236	~854	COMB5	COMB	1033.46	-60.17	0.67	0.97	2.53	8.99
6158	1236	~856	COMB5	COMB	965.46	42.37	11.05	2.74	0.97	0.94
6158	1236	773	COMB5	COMB	-963.44	17.21	-0.40	-0.33	-7.57	-18.53
6158	1236	772	COMB5	COMB	-1035.49	0.60	-5.15	1.32	-4.54	-10.39
6159	1237	740	COMB1	COMB	1690.68	48.76	-47.27	-3.91	1.59	20.41
6159	1237	741	COMB1	COMB	952.27	-250.06	56.71	32.04	11.19	35.03
6159	1237	~857	COMB1	COMB	-1298.39	7.01	2.94	17.63	-9.58	5.28
6159	1237	~855	COMB1	COMB	-1344.56	194.30	-5.17	-4.94	-9.02	-9.19
6159	1237	740	COMB2	COMB	1748.27	40.90	-64.46	-12.14	-8.98	22.41

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6159	1237	741	COMB2	COMB	976.83	-243.17	90.87	59.46	-1.06	44.25
6159	1237	~857	COMB2	COMB	-1340.58	10.68	3.17	31.38	-6.76	9.17
6159	1237	~855	COMB2	COMB	-1384.51	191.59	-22.36	-12.86	-5.92	-12.43
6159	1237	740	COMB3	COMB	1690.68	48.76	-47.27	-3.91	1.59	20.41
6159	1237	741	COMB3	COMB	952.27	-250.06	56.71	32.04	11.19	35.03
6159	1237	~857	COMB3	COMB	-1298.39	7.01	2.94	17.63	-9.58	5.28
6159	1237	~855	COMB3	COMB	-1344.56	194.30	-5.17	-4.94	-9.02	-9.19
6159	1237	740	COMB4	COMB	1748.27	40.90	-64.46	-12.14	-8.98	22.41
6159	1237	741	COMB4	COMB	976.83	-243.17	90.87	59.46	-1.06	44.25
6159	1237	~857	COMB4	COMB	-1340.58	10.68	3.17	31.38	-6.76	9.17
6159	1237	~855	COMB4	COMB	-1384.51	191.59	-22.36	-12.86	-5.92	-12.43
6159	1237	740	COMB5	COMB	1422.89	50.55	-12.76	-6.03	1.80	12.42
6159	1237	741	COMB5	COMB	913.82	-195.98	19.62	17.84	10.09	13.28
6159	1237	~857	COMB5	COMB	-1143.09	-8.34	7.20	11.18	-7.73	-1.36
6159	1237	~855	COMB5	COMB	-1193.63	153.77	-6.85	-6.08	-7.41	-2.24
6159	1238	~855	COMB1	COMB	1517.87	91.09	-0.15	-8.07	8.96	0.69
6159	1238	~857	COMB1	COMB	1675.44	48.36	-3.71	7.10	9.35	2.79
6159	1238	~858	COMB1	COMB	-1504.85	-209.49	9.88	10.59	-7.43	6.65
6159	1238	~856	COMB1	COMB	-1688.46	70.05	1.20	-7.76	-3.45	4.54
6159	1238	~855	COMB2	COMB	1574.92	88.21	13.75	-18.93	5.69	2.72
6159	1238	~857	COMB2	COMB	1727.22	45.77	-16.34	6.88	6.08	-0.66
6159	1238	~858	COMB2	COMB	-1561.21	-213.18	-12.68	8.49	-5.08	3.56
6159	1238	~856	COMB2	COMB	-1740.92	79.21	22.48	-20.19	-0.52	6.95
6159	1238	~855	COMB3	COMB	1517.87	91.09	-0.15	-8.07	8.96	0.69
6159	1238	~857	COMB3	COMB	1675.44	48.36	-3.71	7.10	9.35	2.79
6159	1238	~858	COMB3	COMB	-1504.85	-209.49	9.88	10.59	-7.43	6.65
6159	1238	~856	COMB3	COMB	-1688.46	70.05	1.20	-7.76	-3.45	4.54
6159	1238	~855	COMB4	COMB	1574.92	88.21	13.75	-18.93	5.69	2.72
6159	1238	~857	COMB4	COMB	1727.22	45.77	-16.34	6.88	6.08	-0.66
6159	1238	~858	COMB4	COMB	-1561.21	-213.18	-12.68	8.49	-5.08	3.56
6159	1238	~856	COMB4	COMB	-1740.92	79.21	22.48	-20.19	-0.52	6.95
6159	1238	~855	COMB5	COMB	1312.00	89.17	5.47	-6.34	7.52	-2.61
6159	1238	~857	COMB5	COMB	1437.98	25.64	-8.04	8.09	7.64	7.17
6159	1238	~858	COMB5	COMB	-1302.54	-180.97	23.09	11.85	-5.74	10.49
6159	1238	~856	COMB5	COMB	-1447.44	66.17	-13.30	-5.27	-3.27	0.68
6159	1239	~856	COMB1	COMB	2056.50	-254.05	-47.31	-3.09	5.37	-15.68
6159	1239	~858	COMB1	COMB	1873.89	-201.43	-9.10	30.87	7.33	4.56
6159	1239	774	COMB1	COMB	-2576.62	357.66	123.70	51.32	38.03	44.78
6159	1239	773	COMB1	COMB	-1353.77	97.82	-60.08	1.72	9.05	24.36
6159	1239	~856	COMB2	COMB	2149.17	-276.84	-75.99	-14.75	2.64	-19.85
6159	1239	~858	COMB2	COMB	1934.97	-209.27	-10.80	50.22	5.55	8.64
6159	1239	774	COMB2	COMB	-2699.91	387.95	181.45	96.96	56.65	56.42
6159	1239	773	COMB2	COMB	-1384.23	98.16	-87.45	-10.79	25.20	27.61
6159	1239	~856	COMB3	COMB	2056.50	-254.05	-47.31	-3.09	5.37	-15.68
6159	1239	~858	COMB3	COMB	1873.89	-201.43	-9.10	30.87	7.33	4.56
6159	1239	774	COMB3	COMB	-2576.62	357.66	123.70	51.32	38.03	44.78
6159	1239	773	COMB3	COMB	-1353.77	97.82	-60.08	1.72	9.05	24.36
6159	1239	~856	COMB4	COMB	2149.17	-276.84	-75.99	-14.75	2.64	-19.85
6159	1239	~858	COMB4	COMB	1934.97	-209.27	-10.80	50.22	5.55	8.64
6159	1239	774	COMB4	COMB	-2699.91	387.95	181.45	96.96	56.65	56.42
6159	1239	773	COMB4	COMB	-1384.23	98.16	-87.45	-10.79	25.20	27.61
6159	1239	~856	COMB5	COMB	1734.91	-189.97	-16.80	-2.56	4.56	-7.62
6159	1239	~858	COMB5	COMB	1594.65	-176.93	-15.53	18.37	5.51	-2.27
6159	1239	774	COMB5	COMB	-2130.74	272.95	72.78	22.61	22.70	20.06
6159	1239	773	COMB5	COMB	-1198.82	93.95	-33.23	0.63	3.03	14.73
6160	1240	741	COMB1	COMB	551.50	518.36	14.70	-11.74	16.55	-34.63
6160	1240	742	COMB1	COMB	1963.48	204.03	-17.68	6.10	5.23	-21.85
6160	1240	~859	COMB1	COMB	-898.97	-448.65	7.36	7.08	-7.30	6.76
6160	1240	~857	COMB1	COMB	-1616.00	-273.73	2.83	-11.58	-7.93	-5.87
6160	1240	741	COMB2	COMB	591.26	539.62	-2.14	-0.48	15.57	-26.01
6160	1240	742	COMB2	COMB	2010.39	203.74	-8.64	6.52	4.28	-19.34
6160	1240	~859	COMB2	COMB	-933.18	-465.17	15.70	8.38	-2.48	3.99
6160	1240	~857	COMB2	COMB	-1668.46	-278.19	2.30	-11.91	-3.04	-2.59
6160	1240	741	COMB3	COMB	551.50	518.36	14.70	-11.74	16.55	-34.63
6160	1240	742	COMB3	COMB	1963.48	204.03	-17.68	6.10	5.23	-21.85
6160	1240	~859	COMB3	COMB	-898.97	-448.65	7.36	7.08	-7.30	6.76
6160	1240	~857	COMB3	COMB	-1616.00	-273.73	2.83	-11.58	-7.93	-5.87
6160	1240	741	COMB4	COMB	591.26	539.62	-2.14	-0.48	15.57	-26.01
6160	1240	742	COMB4	COMB	2010.39	203.74	-8.64	6.52	4.28	-19.34
6160	1240	~859	COMB4	COMB	-933.18	-465.17	15.70	8.38	-2.48	3.99
6160	1240	~857	COMB4	COMB	-1668.46	-278.19	2.30	-11.91	-3.04	-2.59
6160	1240	741	COMB5	COMB	557.64	391.88	24.06	-13.38	11.69	-39.62
6160	1240	742	COMB5	COMB	1660.69	152.99	-21.92	6.33	3.32	-20.64
6160	1240	~859	COMB5	COMB	-832.32	-341.83	9.75	6.42	-6.63	9.26
6160	1240	~857	COMB5	COMB	-1386.01	-203.05	-4.67	-10.86	-6.91	-9.47
6160	1241	~857	COMB1	COMB	1238.95	218.37	-2.06	-13.15	8.16	-2.20
6160	1241	~859	COMB1	COMB	1779.68	188.49	-0.79	8.34	7.87	-5.80
6160	1241	~860	COMB1	COMB	-1201.74	-330.92	-12.93	8.24	-2.90	-5.60
6160	1241	~858	COMB1	COMB	-1816.89	-75.94	23.00	-16.06	-6.70	-1.98

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6160	1241	~857	COMB2	COMB	1281.83	221.75	10.88	-26.35	3.72	-5.92
6160	1241	~859	COMB2	COMB	1834.90	191.32	-15.65	8.01	2.88	-4.34
6160	1241	~860	COMB2	COMB	-1241.72	-334.45	-40.12	7.31	2.84	-4.33
6160	1241	~858	COMB2	COMB	-1875.00	-78.61	52.10	-32.20	-1.10	-5.91
6160	1241	~857	COMB3	COMB	1238.95	218.37	-2.06	-13.15	8.16	-2.20
6160	1241	~859	COMB3	COMB	1779.68	188.49	-0.79	8.34	7.87	-5.80
6160	1241	~860	COMB3	COMB	-1201.74	-330.92	-12.93	8.24	-2.90	-5.60
6160	1241	~858	COMB3	COMB	-1816.89	-75.94	23.00	-16.06	-6.70	-1.98
6160	1241	~857	COMB4	COMB	1281.83	221.75	10.88	-26.35	3.72	-5.92
6160	1241	~859	COMB4	COMB	1834.90	191.32	-15.65	8.01	2.88	-4.34
6160	1241	~860	COMB4	COMB	-1241.72	-334.45	-40.12	7.31	2.84	-4.33
6160	1241	~858	COMB4	COMB	-1875.00	-78.61	52.10	-32.20	-1.10	-5.91
6160	1241	~857	COMB5	COMB	1091.12	185.75	5.51	-8.41	6.99	3.66
6160	1241	~859	COMB5	COMB	1516.73	142.94	-5.54	7.70	7.08	-6.52
6160	1241	~860	COMB5	COMB	-1060.31	-279.18	7.03	8.09	-3.85	-6.16
6160	1241	~858	COMB5	COMB	-1547.54	-49.51	0.21	-8.93	-6.61	4.06
6160	1242	~858	COMB1	COMB	1447.85	486.87	-23.77	-25.40	6.80	-9.23
6160	1242	~860	COMB1	COMB	2276.78	460.93	-28.20	5.71	5.31	10.70
6160	1242	775	COMB1	COMB	-836.10	-426.38	-39.74	1.77	8.53	-43.15
6160	1242	774	COMB1	COMB	-2888.52	-521.41	98.92	-34.16	34.72	-63.32
6160	1242	~858	COMB2	COMB	1501.25	501.07	-28.63	-26.51	0.63	-6.29
6160	1242	~860	COMB2	COMB	2346.02	475.66	-10.20	5.90	-0.23	7.58
6160	1242	775	COMB2	COMB	-879.98	-443.55	-33.47	1.34	7.99	-40.96
6160	1242	774	COMB2	COMB	-2967.29	-533.18	79.51	-15.16	33.88	-54.97
6160	1242	~858	COMB3	COMB	1447.85	486.87	-23.77	-25.40	6.80	-9.23
6160	1242	~860	COMB3	COMB	2276.78	460.93	-28.20	5.71	5.31	10.70
6160	1242	775	COMB3	COMB	-836.10	-426.38	-39.74	1.77	8.53	-43.15
6160	1242	774	COMB3	COMB	-2888.52	-521.41	98.92	-34.16	34.72	-63.32
6160	1242	~858	COMB4	COMB	1501.25	501.07	-28.63	-26.51	0.63	-6.29
6160	1242	~860	COMB4	COMB	2346.02	475.66	-10.20	5.90	-0.23	7.58
6160	1242	775	COMB4	COMB	-879.98	-443.55	-33.47	1.34	7.99	-40.96
6160	1242	774	COMB4	COMB	-2967.29	-533.18	79.51	-15.16	33.88	-54.97
6160	1242	~858	COMB5	COMB	1255.42	407.41	-7.77	-21.30	6.84	-12.28
6160	1242	~860	COMB5	COMB	1926.74	349.66	-36.70	6.40	5.56	13.59
6160	1242	775	COMB5	COMB	-742.07	-366.78	-23.45	4.12	8.05	-41.82
6160	1242	774	COMB5	COMB	-2440.09	-390.29	75.13	-35.64	27.43	-68.04
6161	1243	742	COMB1	COMB	1928.30	299.71	21.05	-5.89	2.38	22.98
6161	1243	743	COMB1	COMB	2262.70	138.77	-6.32	-0.02	8.11	-0.14
6161	1243	~861	COMB1	COMB	-1824.16	-295.91	-1.48	0.99	-9.09	-14.22
6161	1243	~859	COMB1	COMB	-2366.83	-142.57	-3.78	-7.08	-11.35	8.55
6161	1243	742	COMB2	COMB	1986.71	301.52	11.60	-6.24	0.10	19.86
6161	1243	743	COMB2	COMB	2322.46	141.57	-2.93	0.17	4.72	0.01
6161	1243	~861	COMB2	COMB	-1876.06	-301.16	-5.77	0.89	-3.48	-12.59
6161	1243	~859	COMB2	COMB	-2433.10	-141.93	6.58	-7.68	-5.25	6.95
6161	1243	742	COMB3	COMB	1928.30	299.71	21.05	-5.89	2.38	22.98
6161	1243	743	COMB3	COMB	2262.70	138.77	-6.32	-0.02	8.11	-0.14
6161	1243	~861	COMB3	COMB	-1824.16	-295.91	-1.48	0.99	-9.09	-14.22
6161	1243	~859	COMB3	COMB	-2366.83	-142.57	-3.78	-7.08	-11.35	8.55
6161	1243	742	COMB4	COMB	1986.71	301.52	11.60	-6.24	0.10	19.86
6161	1243	743	COMB4	COMB	2322.46	141.57	-2.93	0.17	4.72	0.01
6161	1243	~861	COMB4	COMB	-1876.06	-301.16	-5.77	0.89	-3.48	-12.59
6161	1243	~859	COMB4	COMB	-2433.10	-141.93	6.58	-7.68	-5.25	6.95
6161	1243	742	COMB5	COMB	1649.14	247.09	29.95	-6.22	1.68	22.44
6161	1243	743	COMB5	COMB	1922.93	107.72	-15.07	-0.01	6.63	0.04
6161	1243	~861	COMB5	COMB	-1572.36	-239.01	7.38	0.96	-8.31	-13.28
6161	1243	~859	COMB5	COMB	-1999.71	-115.81	-12.78	-6.62	-10.10	8.79
6161	1244	~859	COMB1	COMB	1486.13	402.74	-2.79	-8.35	10.79	-9.52
6161	1244	~861	COMB1	COMB	2109.52	276.43	-5.55	0.82	9.03	8.54
6161	1244	~862	COMB1	COMB	-1397.62	-290.14	-5.68	0.25	-4.13	7.20
6161	1244	~860	COMB1	COMB	-2198.02	-389.03	23.50	-8.00	-2.67	-10.88
6161	1244	~859	COMB2	COMB	1531.39	415.78	-6.63	-8.71	4.85	-6.60
6161	1244	~861	COMB2	COMB	2166.97	283.55	-2.05	0.72	3.58	6.98
6161	1244	~862	COMB2	COMB	-1437.50	-294.84	-9.64	0.08	1.32	5.91
6161	1244	~860	COMB2	COMB	-2260.87	-404.48	27.80	-7.80	3.62	-7.68
6161	1244	~859	COMB3	COMB	1486.13	402.74	-2.79	-8.35	10.79	-9.52
6161	1244	~861	COMB3	COMB	2109.52	276.43	-5.55	0.82	9.03	8.54
6161	1244	~862	COMB3	COMB	-1397.62	-290.14	-5.68	0.25	-4.13	7.20
6161	1244	~860	COMB3	COMB	-2198.02	-389.03	23.50	-8.00	-2.67	-10.88
6161	1244	~859	COMB4	COMB	1531.39	415.78	-6.63	-8.71	4.85	-6.60
6161	1244	~861	COMB4	COMB	2166.97	283.55	-2.05	0.72	3.58	6.98
6161	1244	~862	COMB4	COMB	-1437.50	-294.84	-9.64	0.08	1.32	5.91
6161	1244	~860	COMB4	COMB	-2260.87	-404.48	27.80	-7.80	3.62	-7.68
6161	1244	~859	COMB5	COMB	1315.30	314.70	8.57	-7.49	9.65	-11.53
6161	1244	~861	COMB5	COMB	1806.21	218.87	-13.43	0.98	8.18	8.67
6161	1244	~862	COMB5	COMB	-1240.67	-234.64	3.98	0.62	-4.47	6.72
6161	1244	~860	COMB5	COMB	-1880.84	-298.93	10.36	-7.68	-3.80	-13.51
6161	1245	~860	COMB1	COMB	1122.98	259.02	17.63	-5.95	0.25	5.78
6161	1245	~862	COMB1	COMB	1667.54	318.67	0.96	0.33	4.00	-16.42
6161	1245	776	COMB1	COMB	-1099.92	-256.73	-3.41	0.71	-7.15	10.18

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6161	1245	775	COMB1	COMB	-1690.60	-320.96	-5.70	-1.97	-10.90	32.77
6161	1245	~860	COMB2	COMB	1156.57	263.27	22.52	-5.41	-6.24	4.43
6161	1245	~862	COMB2	COMB	1711.25	322.08	4.67	0.22	-1.60	-15.07
6161	1245	776	COMB2	COMB	-1132.59	-267.59	-6.05	0.97	-4.71	10.10
6161	1245	775	COMB2	COMB	-1735.23	-317.76	-11.66	-1.64	-9.81	29.92
6161	1245	~860	COMB3	COMB	1122.98	259.02	17.63	-5.95	0.25	5.78
6161	1245	~862	COMB3	COMB	1667.54	318.67	0.96	0.33	4.00	-16.42
6161	1245	776	COMB3	COMB	-1099.92	-256.73	-3.41	0.71	-7.15	10.18
6161	1245	775	COMB3	COMB	-1690.60	-320.96	-5.70	-1.97	-10.90	32.77
6161	1245	~860	COMB4	COMB	1156.57	263.27	22.52	-5.41	-6.24	4.43
6161	1245	~862	COMB4	COMB	1711.25	322.08	4.67	0.22	-1.60	-15.07
6161	1245	776	COMB4	COMB	-1132.59	-267.59	-6.05	0.97	-4.71	10.10
6161	1245	775	COMB4	COMB	-1735.23	-317.76	-11.66	-1.64	-9.81	29.92
6161	1245	~860	COMB5	COMB	1014.42	228.45	19.32	-6.81	2.09	6.08
6161	1245	~862	COMB5	COMB	1461.90	262.95	-8.90	0.52	4.47	-14.85
6161	1245	776	COMB5	COMB	-984.37	-220.84	3.30	0.58	-5.26	10.02
6161	1245	775	COMB5	COMB	-1491.95	-270.56	-4.23	-4.19	-6.95	31.32
6162	1246	743	COMB1	COMB	785.13	48.70	-1.15	-0.07	5.43	-0.22
6162	1246	744	COMB1	COMB	905.96	7.15	-0.51	0.13	4.59	0.34
6162	1246	~863	COMB1	COMB	-777.31	-20.56	0.44	-0.05	-3.17	1.29
6162	1246	~861	COMB1	COMB	-913.78	-35.30	5.33	-0.89	-3.16	0.84
6162	1246	743	COMB2	COMB	803.56	50.00	-5.11	-0.29	3.53	0.14
6162	1246	744	COMB2	COMB	928.38	8.03	3.00	0.13	2.63	0.29
6162	1246	~863	COMB2	COMB	-795.39	-20.76	-3.58	-0.07	-1.00	1.12
6162	1246	~861	COMB2	COMB	-936.54	-37.27	9.80	-0.87	-1.02	1.06
6162	1246	743	COMB3	COMB	785.13	48.70	-1.15	-0.07	5.43	-0.22
6162	1246	744	COMB3	COMB	905.96	7.15	-0.51	0.13	4.59	0.34
6162	1246	~863	COMB3	COMB	-777.31	-20.56	0.44	-0.05	-3.17	1.29
6162	1246	~861	COMB3	COMB	-913.78	-35.30	5.33	-0.89	-3.16	0.84
6162	1246	743	COMB4	COMB	803.56	50.00	-5.11	-0.29	3.53	0.14
6162	1246	744	COMB4	COMB	928.38	8.03	3.00	0.13	2.63	0.29
6162	1246	~863	COMB4	COMB	-795.39	-20.76	-3.58	-0.07	-1.00	1.12
6162	1246	~861	COMB4	COMB	-936.54	-37.27	9.80	-0.87	-1.02	1.06
6162	1246	743	COMB5	COMB	682.18	39.02	8.79	-0.04	4.61	-0.50
6162	1246	744	COMB5	COMB	777.27	4.70	-9.55	0.09	4.04	0.34
6162	1246	~863	COMB5	COMB	-675.61	-17.17	9.59	-0.03	-2.93	1.14
6162	1246	~861	COMB5	COMB	-783.84	-26.56	-4.72	-0.86	-2.92	0.39
6162	1247	~861	COMB1	COMB	628.43	54.78	1.70	-0.92	3.21	4.84
6162	1247	~863	COMB1	COMB	777.31	20.56	-0.44	0.05	3.17	-1.29
6162	1247	~864	COMB1	COMB	-620.05	-17.01	-1.02	-0.08	-2.87	0.05
6162	1247	~862	COMB1	COMB	-785.68	-58.33	3.87	-0.51	-2.72	6.18
6162	1247	~861	COMB2	COMB	645.63	54.89	-1.98	-0.74	0.92	4.54
6162	1247	~863	COMB2	COMB	795.39	20.76	3.58	0.07	1.00	-1.12
6162	1247	~864	COMB2	COMB	-636.93	-16.90	-4.00	-0.06	-0.86	0.26
6162	1247	~862	COMB2	COMB	-804.09	-58.75	6.51	-0.29	-0.60	5.91
6162	1247	~861	COMB3	COMB	628.43	54.78	1.70	-0.92	3.21	4.84
6162	1247	~863	COMB3	COMB	777.31	20.56	-0.44	0.05	3.17	-1.29
6162	1247	~864	COMB3	COMB	-620.05	-17.01	-1.02	-0.08	-2.87	0.05
6162	1247	~862	COMB3	COMB	-785.68	-58.33	3.87	-0.51	-2.72	6.18
6162	1247	~861	COMB4	COMB	645.63	54.89	-1.98	-0.74	0.92	4.54
6162	1247	~863	COMB4	COMB	795.39	20.76	3.58	0.07	1.00	-1.12
6162	1247	~864	COMB4	COMB	-636.93	-16.90	-4.00	-0.06	-0.86	0.26
6162	1247	~862	COMB4	COMB	-804.09	-58.75	6.51	-0.29	-0.60	5.91
6162	1247	~861	COMB5	COMB	549.99	46.69	10.77	-1.08	3.05	4.22
6162	1247	~863	COMB5	COMB	675.61	17.17	-9.59	0.03	2.93	-1.14
6162	1247	~864	COMB5	COMB	-543.27	-13.83	6.99	-0.07	-2.57	0.12
6162	1247	~862	COMB5	COMB	-682.33	-50.03	-4.06	-0.81	-2.54	5.48
6162	1248	~862	COMB1	COMB	515.77	29.80	0.85	-0.07	2.84	3.04
6162	1248	~864	COMB1	COMB	620.05	17.01	1.02	0.08	2.87	-0.05
6162	1248	777	COMB1	COMB	-502.87	-17.61	-0.83	-0.16	-3.36	-4.02
6162	1248	776	COMB1	COMB	-632.95	-29.20	3.07	-0.62	-2.16	-0.97
6162	1248	~862	COMB2	COMB	530.34	31.52	-1.54	-0.01	0.88	3.26
6162	1248	~864	COMB2	COMB	636.93	16.90	4.00	0.06	0.86	-0.26
6162	1248	777	COMB2	COMB	-516.08	-19.29	-4.21	-0.16	-1.63	-4.21
6162	1248	776	COMB2	COMB	-651.19	-29.12	5.86	-0.84	-0.52	-0.72
6162	1248	~862	COMB3	COMB	515.77	29.80	0.85	-0.07	2.84	3.04
6162	1248	~864	COMB3	COMB	620.05	17.01	1.02	0.08	2.87	-0.05
6162	1248	777	COMB3	COMB	-502.87	-17.61	-0.83	-0.16	-3.36	-4.02
6162	1248	776	COMB3	COMB	-632.95	-29.20	3.07	-0.62	-2.16	-0.97
6162	1248	~862	COMB4	COMB	530.34	31.52	-1.54	-0.01	0.88	3.26
6162	1248	~864	COMB4	COMB	636.93	16.90	4.00	0.06	0.86	-0.26
6162	1248	777	COMB4	COMB	-516.08	-19.29	-4.21	-0.16	-1.63	-4.21
6162	1248	776	COMB4	COMB	-651.19	-29.12	5.86	-0.84	-0.52	-0.72
6162	1248	~862	COMB5	COMB	461.10	21.72	8.98	-0.34	2.54	2.64
6162	1248	~864	COMB5	COMB	543.27	13.83	-6.99	0.07	2.57	-0.12
6162	1248	777	COMB5	COMB	-451.63	-14.76	6.87	-0.12	-2.99	-3.94
6162	1248	776	COMB5	COMB	-552.75	-20.79	-4.75	-0.52	-2.06	-1.21
6163	1249	752	COMB1	COMB	504.43	-17.55	-1.80	-0.16	3.37	-4.05
6163	1249	751	COMB1	COMB	242.41	-117.78	0.24	-0.18	4.39	2.50

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6163	1249	~865	COMB1	COMB	-545.25	98.25	3.14	0.86	-2.08	-0.46
6163	1249	~866	COMB1	COMB	-201.59	37.08	2.54	0.02	-2.08	-7.11
6163	1249	752	COMB2	COMB	517.65	-19.23	1.58	-0.16	1.63	-4.24
6163	1249	751	COMB2	COMB	243.00	-123.01	-3.26	0.01	2.68	2.23
6163	1249	~865	COMB2	COMB	-560.38	104.24	6.69	0.68	-0.31	-0.69
6163	1249	~866	COMB2	COMB	-200.27	38.00	-0.90	0.04	-0.29	-7.28
6163	1249	752	COMB3	COMB	504.43	-17.55	-1.80	-0.16	3.37	-4.05
6163	1249	751	COMB3	COMB	242.41	-117.78	0.24	-0.18	4.39	2.50
6163	1249	~865	COMB3	COMB	-545.25	98.25	3.14	0.86	-2.08	-0.46
6163	1249	~866	COMB3	COMB	-201.59	37.08	2.54	0.02	-2.08	-7.11
6163	1249	752	COMB4	COMB	517.65	-19.23	1.58	-0.16	1.63	-4.24
6163	1249	751	COMB4	COMB	243.00	-123.01	-3.26	0.01	2.68	2.23
6163	1249	~865	COMB4	COMB	-560.38	104.24	6.69	0.68	-0.31	-0.69
6163	1249	~866	COMB4	COMB	-200.27	38.00	-0.90	0.04	-0.29	-7.28
6163	1249	752	COMB5	COMB	433.86	-15.97	-0.35	-0.12	3.44	-3.90
6163	1249	751	COMB5	COMB	202.19	-104.94	-0.86	-0.03	4.18	2.02
6163	1249	~865	COMB5	COMB	-471.72	88.94	4.41	0.75	-2.19	-0.33
6163	1249	~866	COMB5	COMB	-164.34	31.98	0.91	0.02	-2.17	-6.37
6163	1250	~866	COMB1	COMB	201.59	-37.08	-2.54	-0.02	2.08	7.11
6163	1250	~865	COMB1	COMB	7.22	-62.70	3.05	1.30	2.27	-10.45
6163	1250	~867	COMB1	COMB	-209.99	82.17	5.55	1.23	-1.39	-14.95
6163	1250	~868	COMB1	COMB	1.17	17.62	-1.95	0.20	-1.41	3.05
6163	1250	~866	COMB2	COMB	200.27	-38.00	0.90	-0.04	0.29	7.28
6163	1250	~865	COMB2	COMB	4.63	-62.38	0.35	0.80	0.25	-10.39
6163	1250	~867	COMB2	COMB	-208.90	82.83	5.52	0.64	0.28	-15.12
6163	1250	~868	COMB2	COMB	4.00	17.56	-2.66	0.19	-0.01	3.02
6163	1250	~866	COMB3	COMB	201.59	-37.08	-2.54	-0.02	2.08	7.11
6163	1250	~865	COMB3	COMB	7.22	-62.70	3.05	1.30	2.27	-10.45
6163	1250	~867	COMB3	COMB	-209.99	82.17	5.55	1.23	-1.39	-14.95
6163	1250	~868	COMB3	COMB	1.17	17.62	-1.95	0.20	-1.41	3.05
6163	1250	~866	COMB4	COMB	200.27	-38.00	0.90	-0.04	0.29	7.28
6163	1250	~865	COMB4	COMB	4.63	-62.38	0.35	0.80	0.25	-10.39
6163	1250	~867	COMB4	COMB	-208.90	82.83	5.52	0.64	0.28	-15.12
6163	1250	~868	COMB4	COMB	4.00	17.56	-2.66	0.19	-0.01	3.02
6163	1250	~866	COMB5	COMB	164.34	-31.98	-0.91	-0.02	2.17	6.37
6163	1250	~865	COMB5	COMB	-0.89	-52.51	1.17	1.13	2.29	-8.86
6163	1250	~867	COMB5	COMB	-170.81	69.64	6.48	1.06	-1.31	-13.03
6163	1250	~868	COMB5	COMB	7.37	14.84	-2.62	0.15	-1.36	2.63
6163	1251	~868	COMB1	COMB	-1.17	-17.62	1.95	-0.20	1.41	-3.05
6163	1251	~867	COMB1	COMB	36.37	22.42	-4.39	0.36	1.63	1.76
6163	1251	784	COMB1	COMB	-35.19	-4.81	7.70	0.36	1.44	5.60
6163	1251	785	COMB1	COMB	0.00	0.00	-1.15	0.00	0.00	0.00
6163	1251	~868	COMB2	COMB	-4.00	-17.56	2.66	-0.19	0.01	-3.02
6163	1251	~867	COMB2	COMB	38.69	23.55	-2.37	-0.05	0.14	1.74
6163	1251	784	COMB2	COMB	-34.68	-5.99	4.97	0.45	1.61	5.58
6163	1251	785	COMB2	COMB	0.00	0.00	-1.15	0.00	0.00	0.00
6163	1251	~868	COMB3	COMB	-1.17	-17.62	1.95	-0.20	1.41	-3.05
6163	1251	~867	COMB3	COMB	36.37	22.42	-4.39	0.36	1.63	1.76
6163	1251	784	COMB3	COMB	-35.19	-4.81	7.70	0.36	1.44	5.60
6163	1251	785	COMB3	COMB	0.00	0.00	-1.15	0.00	0.00	0.00
6163	1251	~868	COMB4	COMB	-4.00	-17.56	2.66	-0.19	0.01	-3.02
6163	1251	~867	COMB4	COMB	38.69	23.55	-2.37	-0.05	0.14	1.74
6163	1251	784	COMB4	COMB	-34.68	-5.99	4.97	0.45	1.61	5.58
6163	1251	785	COMB4	COMB	0.00	0.00	-1.15	0.00	0.00	0.00
6163	1251	~868	COMB5	COMB	-7.37	-14.84	2.62	-0.15	1.36	-2.63
6163	1251	~867	COMB5	COMB	34.75	21.73	-4.48	0.27	1.52	1.54
6163	1251	784	COMB5	COMB	-27.39	-6.90	7.11	0.12	1.02	4.90
6163	1251	785	COMB5	COMB	0.00	0.00	-1.15	0.00	0.00	0.00
6164	1252	751	COMB1	COMB	1494.41	-168.56	-7.45	0.27	4.92	6.86
6164	1252	753	COMB1	COMB	1004.47	-523.79	26.23	5.41	-1.97	-45.57
6164	1252	~869	COMB1	COMB	-1705.27	154.51	-10.33	5.96	-9.85	-16.33
6164	1252	~865	COMB1	COMB	-793.61	537.84	1.03	-0.96	-7.09	35.95
6164	1252	751	COMB2	COMB	1544.76	-174.12	-4.10	0.11	2.56	7.30
6164	1252	753	COMB2	COMB	1044.29	-539.57	14.45	5.31	-2.63	-43.28
6164	1252	~869	COMB2	COMB	-1770.54	157.34	1.71	6.19	-3.65	-15.26
6164	1252	~865	COMB2	COMB	-818.51	556.34	-2.58	-0.68	-1.86	35.24
6164	1252	751	COMB3	COMB	1494.41	-168.56	-7.45	0.27	4.92	6.86
6164	1252	753	COMB3	COMB	1004.47	-523.79	26.23	5.41	-1.97	-45.57
6164	1252	~869	COMB3	COMB	-1705.27	154.51	-10.33	5.96	-9.85	-16.33
6164	1252	~865	COMB3	COMB	-793.61	537.84	1.03	-0.96	-7.09	35.95
6164	1252	751	COMB4	COMB	1544.76	-174.12	-4.10	0.11	2.56	7.30
6164	1252	753	COMB4	COMB	1044.29	-539.57	14.45	5.31	-2.63	-43.28
6164	1252	~869	COMB4	COMB	-1770.54	157.34	1.71	6.19	-3.65	-15.26
6164	1252	~865	COMB4	COMB	-818.51	556.34	-2.58	-0.68	-1.86	35.24
6164	1252	751	COMB5	COMB	1284.00	-129.72	-5.75	0.11	5.91	6.56
6164	1252	753	COMB5	COMB	883.89	-447.10	18.30	5.73	1.03	-36.39
6164	1252	~869	COMB5	COMB	-1472.05	111.21	-2.06	5.95	-8.25	-12.44
6164	1252	~865	COMB5	COMB	-695.84	465.62	-1.01	-0.79	-6.47	30.48
6164	1253	~865	COMB1	COMB	1331.64	-573.39	-7.22	-1.21	6.89	-25.03

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6164	1253	~869	COMB1	COMB	439.99	-594.16	-2.28	7.29	8.80	38.15
6164	1253	~870	COMB1	COMB	-1649.63	859.40	19.96	7.50	-0.24	22.69
6164	1253	~867	COMB1	COMB	-121.99	308.15	-0.99	-1.18	-1.27	-41.36
6164	1253	~865	COMB2	COMB	1374.26	-598.20	-4.46	-0.80	1.92	-24.16
6164	1253	~869	COMB2	COMB	452.92	-616.71	-3.96	7.20	3.05	36.25
6164	1253	~870	COMB2	COMB	-1707.27	903.18	21.87	6.81	5.04	19.65
6164	1253	~867	COMB2	COMB	-119.92	311.73	-3.97	-0.61	3.10	-41.69
6164	1253	~865	COMB3	COMB	1331.64	-573.39	-7.22	-1.21	6.89	-25.03
6164	1253	~869	COMB3	COMB	439.99	-594.16	-2.28	7.29	8.80	38.15
6164	1253	~870	COMB3	COMB	-1649.63	859.40	19.96	7.50	-0.24	22.69
6164	1253	~867	COMB3	COMB	-121.99	308.15	-0.99	-1.18	-1.27	-41.36
6164	1253	~865	COMB4	COMB	1374.26	-598.20	-4.46	-0.80	1.92	-24.16
6164	1253	~869	COMB4	COMB	452.92	-616.71	-3.96	7.20	3.05	36.25
6164	1253	~870	COMB4	COMB	-1707.27	903.18	21.87	6.81	5.04	19.65
6164	1253	~867	COMB4	COMB	-119.92	311.73	-3.97	-0.61	3.10	-41.69
6164	1253	~865	COMB5	COMB	1168.45	-502.05	-4.56	-1.09	6.37	-21.29
6164	1253	~869	COMB5	COMB	417.24	-518.01	-2.48	6.70	7.67	32.08
6164	1253	~870	COMB5	COMB	-1471.36	758.64	19.15	6.80	-0.76	17.99
6164	1253	~867	COMB5	COMB	-114.32	261.42	-2.62	-1.01	-1.54	-36.22
6164	1254	~867	COMB1	COMB	295.61	-412.74	-0.17	-0.41	1.04	54.56
6164	1254	~870	COMB1	COMB	-211.89	42.07	16.92	8.69	-2.14	-19.71
6164	1254	786	COMB1	COMB	-118.92	365.86	4.22	7.77	-9.43	-81.95
6164	1254	784	COMB1	COMB	35.19	4.81	-11.49	-0.36	-1.44	-5.60
6164	1254	~867	COMB2	COMB	290.13	-418.10	0.82	0.02	-3.51	55.07
6164	1254	~870	COMB2	COMB	-223.39	54.39	27.23	7.10	-8.30	-19.10
6164	1254	786	COMB2	COMB	-101.42	357.72	-9.81	5.46	-9.80	-81.89
6164	1254	784	COMB2	COMB	34.68	5.99	-8.76	-0.45	-1.61	-5.58
6164	1254	~867	COMB3	COMB	295.61	-412.74	-0.17	-0.41	1.04	54.56
6164	1254	~870	COMB3	COMB	-211.89	42.07	16.92	8.69	-2.14	-19.71
6164	1254	786	COMB3	COMB	-118.92	365.86	4.22	7.77	-9.43	-81.95
6164	1254	784	COMB3	COMB	35.19	4.81	-11.49	-0.36	-1.44	-5.60
6164	1254	~867	COMB4	COMB	290.13	-418.10	0.82	0.02	-3.51	55.07
6164	1254	~870	COMB4	COMB	-223.39	54.39	27.23	7.10	-8.30	-19.10
6164	1254	786	COMB4	COMB	-101.42	357.72	-9.81	5.46	-9.80	-81.89
6164	1254	784	COMB4	COMB	34.68	5.99	-8.76	-0.45	-1.61	-5.58
6164	1254	~867	COMB5	COMB	250.38	-352.80	0.62	-0.32	1.34	47.72
6164	1254	~870	COMB5	COMB	-189.49	39.10	11.66	7.77	-1.15	-17.49
6164	1254	786	COMB5	COMB	-88.28	306.80	8.10	7.04	-6.69	-72.02
6164	1254	784	COMB5	COMB	27.39	6.90	-10.90	-0.12	-1.02	-4.90
6165	1255	753	COMB1	COMB	1525.94	-225.85	-16.69	-5.60	4.29	34.91
6165	1255	754	COMB1	COMB	-459.59	-732.62	6.72	9.30	19.90	73.74
6165	1255	~871	COMB1	COMB	-980.02	334.40	6.83	9.29	-5.48	11.83
6165	1255	~869	COMB1	COMB	-86.33	624.06	10.35	-5.75	-5.19	-26.89
6165	1255	753	COMB2	COMB	1574.68	-224.06	-5.21	-5.60	4.41	31.96
6165	1255	754	COMB2	COMB	-459.96	-779.30	-13.96	-9.48	19.03	64.89
6165	1255	~871	COMB2	COMB	-1023.14	345.10	0.62	9.81	-0.40	8.32
6165	1255	~869	COMB2	COMB	-91.58	658.27	25.77	-7.08	-0.34	-24.63
6165	1255	753	COMB3	COMB	1525.94	-225.85	-16.69	-5.60	4.29	34.91
6165	1255	754	COMB3	COMB	-459.59	-732.62	6.72	9.30	19.90	73.74
6165	1255	~871	COMB3	COMB	-980.02	334.40	6.83	9.29	-5.48	11.83
6165	1255	~869	COMB3	COMB	-86.33	624.06	10.35	-5.75	-5.19	-26.89
6165	1255	753	COMB4	COMB	1574.68	-224.06	-5.21	-5.60	4.41	31.96
6165	1255	754	COMB4	COMB	-459.96	-779.30	-13.96	-9.48	19.03	64.89
6165	1255	~871	COMB4	COMB	-1023.14	345.10	0.62	9.81	-0.40	8.32
6165	1255	~869	COMB4	COMB	-91.58	658.27	25.77	-7.08	-0.34	-24.63
6165	1255	753	COMB5	COMB	1299.02	-153.34	-5.74	-5.93	5.13	25.87
6165	1255	754	COMB5	COMB	-283.21	-618.06	-3.19	0.54	16.48	55.74
6165	1255	~871	COMB5	COMB	-865.01	241.15	2.64	8.59	-4.59	8.01
6165	1255	~869	COMB5	COMB	-150.81	530.25	13.49	-6.23	-4.54	-21.88
6165	1256	~869	COMB1	COMB	1351.61	-184.41	2.26	-7.49	6.24	5.07
6165	1256	~871	COMB1	COMB	780.28	-257.96	-4.30	8.17	5.59	-3.58
6165	1256	~872	COMB1	COMB	-1431.39	-74.27	9.30	8.22	-4.77	11.49
6165	1256	~870	COMB1	COMB	-700.50	516.64	-0.05	-7.89	-1.44	20.51
6165	1256	~869	COMB2	COMB	1409.19	-198.91	-23.52	-6.32	0.93	3.63
6165	1256	~871	COMB2	COMB	818.86	-255.55	22.74	28.25	1.19	0.73
6165	1256	~872	COMB2	COMB	-1495.79	-61.72	45.38	31.05	-1.03	16.30
6165	1256	~870	COMB2	COMB	-732.27	516.17	-37.38	-6.00	3.28	19.59
6165	1256	~869	COMB3	COMB	1351.61	-184.41	2.26	-7.49	6.24	5.07
6165	1256	~871	COMB3	COMB	780.28	-257.96	-4.30	8.17	5.59	-3.58
6165	1256	~872	COMB3	COMB	-1431.39	-74.27	9.30	8.22	-4.77	11.49
6165	1256	~870	COMB3	COMB	-700.50	516.64	-0.05	-7.89	-1.44	20.51
6165	1256	~869	COMB4	COMB	1409.19	-198.91	-23.52	-6.32	0.93	3.63
6165	1256	~871	COMB4	COMB	818.86	-255.55	22.74	28.25	1.19	0.73
6165	1256	~872	COMB4	COMB	-1495.79	-61.72	45.38	31.05	-1.03	16.30
6165	1256	~870	COMB4	COMB	-732.27	516.17	-37.38	-6.00	3.28	19.59
6165	1256	~869	COMB5	COMB	1205.62	-123.44	-8.95	-6.42	5.11	2.24
6165	1256	~871	COMB5	COMB	741.13	-240.41	8.17	15.94	4.99	-1.52
6165	1256	~872	COMB5	COMB	-1284.32	-103.59	22.93	17.19	-4.34	14.14
6165	1256	~870	COMB5	COMB	-662.42	467.44	-14.94	-6.69	-1.39	18.26

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6165	1257	~870	COMB1	COMB	2562.02	-1418.11	-36.84	-8.31	3.82	-23.50
6165	1257	~872	COMB1	COMB	1382.71	-306.13	-17.06	22.02	4.84	34.85
6165	1257	787	COMB1	COMB	-4063.65	2090.10	83.26	39.63	39.19	141.42
6165	1257	786	COMB1	COMB	118.92	-365.86	-22.15	-7.77	9.43	81.95
6165	1257	~870	COMB2	COMB	2662.93	-1473.74	-11.72	-7.91	-0.02	-20.14
6165	1257	~872	COMB2	COMB	1461.98	-314.93	-37.10	21.02	1.44	33.23
6165	1257	787	COMB2	COMB	-4226.33	2146.39	64.16	9.42	41.00	136.31
6165	1257	786	COMB2	COMB	101.42	-357.72	-8.12	-5.46	9.80	81.89
6165	1257	~870	COMB3	COMB	2562.02	-1418.11	-36.84	-8.31	3.82	-23.50
6165	1257	~872	COMB3	COMB	1382.71	-306.13	-17.06	22.02	4.84	34.85
6165	1257	787	COMB3	COMB	-4063.65	2090.10	83.26	39.63	39.19	141.42
6165	1257	786	COMB3	COMB	118.92	-365.86	-22.15	-7.77	9.43	81.95
6165	1257	~870	COMB4	COMB	2662.93	-1473.74	-11.72	-7.91	-0.02	-20.14
6165	1257	~872	COMB4	COMB	1461.98	-314.93	-37.10	21.02	1.44	33.23
6165	1257	787	COMB4	COMB	-4226.33	2146.39	64.16	9.42	41.00	136.31
6165	1257	786	COMB4	COMB	101.42	-357.72	-8.12	-5.46	9.80	81.89
6165	1257	~870	COMB5	COMB	2323.27	-1265.18	-15.87	-7.88	3.30	-18.76
6165	1257	~872	COMB5	COMB	1279.88	-292.76	-22.66	19.07	4.50	29.61
6165	1257	787	COMB5	COMB	-3691.44	1864.74	61.44	21.46	27.49	121.35
6165	1257	786	COMB5	COMB	88.28	-306.80	-15.70	-7.04	6.69	72.02
6166	1258	754	COMB1	COMB	-17.10	420.09	40.72	-23.89	15.79	-35.85
6166	1258	755	COMB1	COMB	1279.39	74.66	-40.66	3.25	1.44	-28.51
6166	1258	~873	COMB1	COMB	-515.21	-318.11	5.28	3.87	-6.51	3.89
6166	1258	~871	COMB1	COMB	-747.07	-176.64	1.88	-11.62	-7.18	-3.17
6166	1258	754	COMB2	COMB	-32.95	412.11	104.16	-71.35	-4.52	-48.10
6166	1258	755	COMB2	COMB	1344.14	102.52	-70.35	15.55	-15.04	-32.14
6166	1258	~873	COMB2	COMB	-529.63	-315.48	-27.65	15.59	-4.57	7.64
6166	1258	~871	COMB2	COMB	-781.55	-199.14	1.05	-33.77	-5.96	-7.91
6166	1258	754	COMB3	COMB	-17.10	420.09	40.72	-23.89	15.79	-35.85
6166	1258	755	COMB3	COMB	1279.39	74.66	-40.66	3.25	1.44	-28.51
6166	1258	~873	COMB3	COMB	-515.21	-318.11	5.28	3.87	-6.51	3.89
6166	1258	~871	COMB3	COMB	-747.07	-176.64	1.88	-11.62	-7.18	-3.17
6166	1258	754	COMB4	COMB	-32.95	412.11	104.16	-71.35	-4.52	-48.10
6166	1258	755	COMB4	COMB	1344.14	102.52	-70.35	15.55	-15.04	-32.14
6166	1258	~873	COMB4	COMB	-529.63	-315.48	-27.65	15.59	-4.57	7.64
6166	1258	~871	COMB4	COMB	-781.55	-199.14	1.05	-33.77	-5.96	-7.91
6166	1258	754	COMB5	COMB	33.95	371.18	51.56	-37.35	5.34	-33.70
6166	1258	755	COMB5	COMB	1151.68	69.02	-34.33	10.82	-4.51	-24.16
6166	1258	~873	COMB5	COMB	-470.05	-293.39	-10.35	10.19	-6.88	4.61
6166	1258	~871	COMB5	COMB	-715.58	-146.82	0.34	-18.82	-7.51	-4.62
6166	1259	~871	COMB1	COMB	946.82	100.20	-4.41	-5.84	7.07	-5.07
6166	1259	~873	COMB1	COMB	1277.74	164.57	-3.12	4.62	6.81	9.52
6166	1259	~874	COMB1	COMB	-883.08	-325.68	-9.17	2.20	0.23	-6.62
6166	1259	~872	COMB1	COMB	-1341.49	60.91	23.91	-12.56	-3.02	-21.48
6166	1259	~871	COMB2	COMB	985.84	109.59	-24.40	-4.29	5.18	-1.14
6166	1259	~873	COMB2	COMB	1351.80	183.46	20.97	18.98	4.52	7.81
6166	1259	~874	COMB2	COMB	-920.54	-354.55	12.85	16.86	0.91	-9.78
6166	1259	~872	COMB2	COMB	-1417.09	61.50	-2.21	-9.55	-3.61	-19.01
6166	1259	~871	COMB3	COMB	946.82	100.20	-4.41	-5.84	7.07	-5.07
6166	1259	~873	COMB3	COMB	1277.74	164.57	-3.12	4.62	6.81	9.52
6166	1259	~874	COMB3	COMB	-883.08	-325.68	-9.17	2.20	0.23	-6.62
6166	1259	~872	COMB3	COMB	-1341.49	60.91	23.91	-12.56	-3.02	-21.48
6166	1259	~871	COMB4	COMB	985.84	109.59	-24.40	-4.29	5.18	-1.14
6166	1259	~873	COMB4	COMB	1351.80	183.46	20.97	18.98	4.52	7.81
6166	1259	~874	COMB4	COMB	-920.54	-354.55	12.85	16.86	0.91	-9.78
6166	1259	~872	COMB4	COMB	-1417.09	61.50	-2.21	-9.55	-3.61	-19.01
6166	1259	~871	COMB5	COMB	839.46	146.08	-11.15	-5.71	7.11	-1.87
6166	1259	~873	COMB5	COMB	1193.33	135.25	7.64	11.12	7.02	7.38
6166	1259	~874	COMB5	COMB	-781.42	-354.62	2.67	9.64	-2.16	-7.86
6166	1259	~872	COMB5	COMB	-1251.37	73.29	8.05	-10.17	-4.88	-17.36
6166	1260	~872	COMB1	COMB	1390.17	319.49	-16.15	-17.69	2.94	-24.86
6166	1260	~874	COMB1	COMB	2565.50	1429.88	-24.72	-0.14	1.31	34.31
6166	1260	788	COMB1	COMB	117.56	201.48	-24.98	-2.89	6.72	-80.63
6166	1260	787	COMB1	COMB	-4073.23	-1950.85	73.06	-18.10	33.33	-140.06
6166	1260	~872	COMB2	COMB	1450.89	315.15	-6.07	-42.52	3.19	-30.52
6166	1260	~874	COMB2	COMB	2737.05	1559.26	-61.19	14.46	1.25	40.85
6166	1260	788	COMB2	COMB	151.14	273.67	-59.88	14.76	11.43	-87.31
6166	1260	787	COMB2	COMB	-4339.08	-2148.08	134.35	-77.49	54.71	-159.09
6166	1260	~872	COMB3	COMB	1390.17	319.49	-16.15	-17.69	2.94	-24.86
6166	1260	~874	COMB3	COMB	2565.50	1429.88	-24.72	-0.14	1.31	34.31
6166	1260	788	COMB3	COMB	117.56	201.48	-24.98	-2.89	6.72	-80.63
6166	1260	787	COMB3	COMB	-4073.23	-1950.85	73.06	-18.10	33.33	-140.06
6166	1260	~872	COMB4	COMB	1450.89	315.15	-6.07	-42.52	3.19	-30.52
6166	1260	~874	COMB4	COMB	2737.05	1559.26	-61.19	14.46	1.25	40.85
6166	1260	788	COMB4	COMB	151.14	273.67	-59.88	14.76	11.43	-87.31
6166	1260	787	COMB4	COMB	-4339.08	-2148.08	134.35	-77.49	54.71	-159.09
6166	1260	~872	COMB5	COMB	1255.81	323.06	-8.32	-26.10	4.72	-26.38
6166	1260	~874	COMB5	COMB	2382.65	1313.89	-34.12	8.64	3.48	33.92
6166	1260	788	COMB5	COMB	135.67	173.13	-30.65	8.83	6.57	-75.09

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6166	1260	787	COMB5	COMB	-3774.13	-1810.07	80.31	-41.16	31.10	-135.71
6167	1261	755	COMB1	COMB	1179.09	73.98	43.23	-2.93	-1.14	24.74
6167	1261	756	COMB1	COMB	1144.22	-28.90	-33.47	-7.44	6.10	18.32
6167	1261	~875	COMB1	COMB	-1099.33	-114.25	7.53	-3.52	-5.04	-16.10
6167	1261	~873	COMB1	COMB	-1223.99	69.17	-11.12	-4.15	-6.57	-9.96
6167	1261	755	COMB2	COMB	1206.54	74.77	71.01	-15.33	-10.32	28.18
6167	1261	756	COMB2	COMB	1202.02	-5.85	-50.86	-2.35	-0.60	18.88
6167	1261	~875	COMB2	COMB	-1122.32	-117.07	0.89	1.67	-2.22	-18.47
6167	1261	~873	COMB2	COMB	-1286.23	48.16	-14.88	-16.97	-3.86	-9.50
6167	1261	755	COMB3	COMB	1179.09	73.98	43.23	-2.93	-1.14	24.74
6167	1261	756	COMB3	COMB	1144.22	-28.90	-33.47	-7.44	6.10	18.32
6167	1261	~875	COMB3	COMB	-1099.33	-114.25	7.53	-3.52	-5.04	-16.10
6167	1261	~873	COMB3	COMB	-1223.99	69.17	-11.12	-4.15	-6.57	-9.96
6167	1261	755	COMB4	COMB	1206.54	74.77	71.01	-15.33	-10.32	28.18
6167	1261	756	COMB4	COMB	1202.02	-5.85	-50.86	-2.35	-0.60	18.88
6167	1261	~875	COMB4	COMB	-1122.32	-117.07	0.89	1.67	-2.22	-18.47
6167	1261	~873	COMB4	COMB	-1286.23	48.16	-14.88	-16.97	-3.86	-9.50
6167	1261	755	COMB5	COMB	982.77	104.08	47.38	-10.64	-4.15	20.51
6167	1261	756	COMB5	COMB	1040.83	-15.94	-30.57	-0.69	2.26	14.04
6167	1261	~875	COMB5	COMB	-919.04	-138.69	0.01	1.21	-5.34	-14.34
6167	1261	~873	COMB5	COMB	-1104.56	50.55	-10.66	-10.80	-6.46	-8.14
6167	1262	~873	COMB1	COMB	461.45	84.37	8.97	-4.35	6.27	-3.46
6167	1262	~875	COMB1	COMB	1175.35	433.85	-18.99	-1.45	4.88	2.69
6167	1262	~876	COMB1	COMB	-275.35	387.45	6.10	-2.03	0.83	-18.33
6167	1262	~874	COMB1	COMB	-1361.46	-905.67	10.08	-2.10	1.07	-24.36
6167	1262	~873	COMB2	COMB	464.06	83.86	21.55	-17.61	3.90	-5.95
6167	1262	~875	COMB2	COMB	1257.85	489.88	-29.34	3.77	1.33	4.83
6167	1262	~876	COMB2	COMB	-263.02	407.95	-9.44	3.33	3.15	-17.67
6167	1262	~874	COMB2	COMB	-1458.89	-981.69	23.39	-15.53	2.45	-28.32
6167	1262	~873	COMB3	COMB	461.45	84.37	8.97	-4.35	6.27	-3.46
6167	1262	~875	COMB3	COMB	1175.35	433.85	-18.99	-1.45	4.88	2.69
6167	1262	~876	COMB3	COMB	-275.35	387.45	6.10	-2.03	0.83	-18.33
6167	1262	~874	COMB3	COMB	-1361.46	-905.67	10.08	-2.10	1.07	-24.36
6167	1262	~873	COMB4	COMB	464.06	83.86	21.55	-17.61	3.90	-5.95
6167	1262	~875	COMB4	COMB	1257.85	489.88	-29.34	3.77	1.33	4.83
6167	1262	~876	COMB4	COMB	-263.02	407.95	-9.44	3.33	3.15	-17.67
6167	1262	~874	COMB4	COMB	-1458.89	-981.69	23.39	-15.53	2.45	-28.32
6167	1262	~873	COMB5	COMB	381.29	107.59	13.38	-10.51	6.33	-3.85
6167	1262	~875	COMB5	COMB	1099.27	416.06	-19.85	1.70	4.77	5.02
6167	1262	~876	COMB5	COMB	-200.60	304.63	-4.00	1.12	-0.63	-14.81
6167	1262	~874	COMB5	COMB	-1279.95	-828.28	16.63	-9.05	-0.95	-23.58
6167	1263	~874	COMB1	COMB	-320.97	-198.53	23.80	0.04	-2.62	-3.33
6167	1263	~876	COMB1	COMB	390.46	546.93	-10.25	-5.62	-0.89	-43.27
6167	1263	789	COMB1	COMB	48.07	-146.93	-4.04	-8.11	-0.20	40.32
6167	1263	788	COMB1	COMB	-117.56	-201.48	-3.36	2.89	-6.72	80.63
6167	1263	~874	COMB2	COMB	-357.62	-223.01	24.95	-15.79	-4.60	-2.75
6167	1263	~876	COMB2	COMB	440.47	621.02	-1.00	-0.34	-3.80	-47.04
6167	1263	789	COMB2	COMB	68.29	-124.34	-49.34	-2.32	-0.96	42.56
6167	1263	788	COMB2	COMB	-151.14	-273.67	31.54	-14.76	-11.43	87.31
6167	1263	~874	COMB3	COMB	-320.97	-198.53	23.80	0.04	-2.62	-3.33
6167	1263	~876	COMB3	COMB	390.46	546.93	-10.25	-5.62	-0.89	-43.27
6167	1263	789	COMB3	COMB	48.07	-146.93	-4.04	-8.11	-0.20	40.32
6167	1263	788	COMB3	COMB	-117.56	-201.48	-3.36	2.89	-6.72	80.63
6167	1263	~874	COMB4	COMB	-357.62	-223.01	24.95	-15.79	-4.60	-2.75
6167	1263	~876	COMB4	COMB	440.47	621.02	-1.00	-0.34	-3.80	-47.04
6167	1263	789	COMB4	COMB	68.29	-124.34	-49.34	-2.32	-0.96	42.56
6167	1263	788	COMB4	COMB	-151.14	-273.67	31.54	-14.76	-11.43	87.31
6167	1263	~874	COMB5	COMB	-321.28	-130.99	14.82	-9.24	-0.37	-2.48
6167	1263	~876	COMB5	COMB	389.62	484.13	-4.21	-0.84	0.15	-41.08
6167	1263	789	COMB5	COMB	67.33	-180.01	-25.92	-1.74	-0.71	36.09
6167	1263	788	COMB5	COMB	-135.67	-173.13	21.47	-8.83	-6.57	75.09
6168	1264	756	COMB1	COMB	1167.92	-14.83	-1.07	7.43	7.76	-14.56
6168	1264	757	COMB1	COMB	1166.03	-40.80	5.08	-5.35	2.72	-22.15
6168	1264	~877	COMB1	COMB	-1222.58	-6.27	0.49	-4.03	-6.63	4.50
6168	1264	~875	COMB1	COMB	-1111.36	61.90	1.67	3.49	-4.78	11.97
6168	1264	756	COMB2	COMB	1197.60	-18.23	16.71	2.34	5.00	-15.50
6168	1264	757	COMB2	COMB	1232.91	-12.13	-18.25	-7.28	2.45	-20.46
6168	1264	~877	COMB2	COMB	-1249.54	0.12	1.23	-5.92	-2.27	5.58
6168	1264	~875	COMB2	COMB	-1180.97	30.24	6.46	-1.64	-0.58	10.48
6168	1264	756	COMB3	COMB	1167.92	-14.83	-1.07	7.43	7.76	-14.56
6168	1264	757	COMB3	COMB	1166.03	-40.80	5.08	-5.35	2.72	-22.15
6168	1264	~877	COMB3	COMB	-1222.58	-6.27	0.49	-4.03	-6.63	4.50
6168	1264	~875	COMB3	COMB	-1111.36	61.90	1.67	3.49	-4.78	11.97
6168	1264	756	COMB4	COMB	1197.60	-18.23	16.71	2.34	5.00	-15.50
6168	1264	757	COMB4	COMB	1232.91	-12.13	-18.25	-7.28	2.45	-20.46
6168	1264	~877	COMB4	COMB	-1249.54	0.12	1.23	-5.92	-2.27	5.58
6168	1264	~875	COMB4	COMB	-1180.97	30.24	6.46	-1.64	-0.58	10.48
6168	1264	756	COMB5	COMB	963.35	42.03	16.36	0.68	5.94	-11.29
6168	1264	757	COMB5	COMB	1074.72	-7.00	-13.60	-4.67	4.26	-13.72

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6168	1264	~877	COMB5	COMB	-998.95	-57.23	0.87	-4.65	-5.56	5.19
6168	1264	~875	COMB5	COMB	-1039.13	22.19	2.54	-1.19	-4.32	7.60
6168	1265	~875	COMB1	COMB	1035.34	-381.50	9.80	1.48	4.94	1.44
6168	1265	~877	COMB1	COMB	584.20	42.18	-18.82	-1.64	6.24	4.23
6168	1265	~878	COMB1	COMB	-1209.26	823.47	22.41	-1.50	0.46	23.91
6168	1265	~876	COMB1	COMB	-410.29	-484.15	-7.22	1.98	0.42	21.10
6168	1265	~875	COMB2	COMB	1045.44	-403.05	21.99	-3.80	1.47	3.16
6168	1265	~877	COMB2	COMB	639.06	89.65	-28.05	-4.40	1.70	2.38
6168	1265	~878	COMB2	COMB	-1225.71	865.79	4.70	-4.96	3.54	23.16
6168	1265	~876	COMB2	COMB	-458.79	-552.39	7.52	-3.27	2.39	23.92
6168	1265	~875	COMB3	COMB	1035.34	-381.50	9.80	1.48	4.94	1.44
6168	1265	~877	COMB3	COMB	584.20	42.18	-18.82	-1.64	6.24	4.23
6168	1265	~878	COMB3	COMB	-1209.26	823.47	22.41	-1.50	0.46	23.91
6168	1265	~876	COMB3	COMB	-410.29	-484.15	-7.22	1.98	0.42	21.10
6168	1265	~875	COMB4	COMB	1045.44	-403.05	21.99	-3.80	1.47	3.16
6168	1265	~877	COMB4	COMB	639.06	89.65	-28.05	-4.40	1.70	2.38
6168	1265	~878	COMB4	COMB	-1225.71	865.79	4.70	-4.96	3.54	23.16
6168	1265	~876	COMB4	COMB	-458.79	-552.39	7.52	-3.27	2.39	23.92
6168	1265	~875	COMB5	COMB	858.90	-299.56	17.30	-1.72	4.89	1.72
6168	1265	~877	COMB5	COMB	587.38	68.51	-22.42	-4.30	5.05	-0.14
6168	1265	~878	COMB5	COMB	-1025.94	683.65	6.43	-4.76	-0.55	19.56
6168	1265	~876	COMB5	COMB	-420.34	-452.60	4.84	-1.08	-1.23	21.41
6168	1266	~876	COMB1	COMB	295.17	-450.23	11.37	5.67	-0.35	40.49
6168	1266	~878	COMB1	COMB	-203.70	221.86	-0.64	-1.39	-1.55	3.64
6168	1266	790	COMB1	COMB	-43.41	81.45	17.50	-3.82	-5.92	-77.63
6168	1266	789	COMB1	COMB	-48.07	146.93	-22.07	8.11	0.20	-40.32
6168	1266	~876	COMB2	COMB	281.34	-476.59	2.91	0.28	-1.74	40.78
6168	1266	~878	COMB2	COMB	-192.05	266.69	9.21	-6.64	-4.70	4.48
6168	1266	790	COMB2	COMB	-21.01	85.56	-29.19	-10.31	-3.53	-79.28
6168	1266	789	COMB2	COMB	-68.29	124.34	23.23	2.32	0.96	-42.56
6168	1266	~876	COMB3	COMB	295.17	-450.23	11.37	5.67	-0.35	40.49
6168	1266	~878	COMB3	COMB	-203.70	221.86	-0.64	-1.39	-1.55	3.64
6168	1266	790	COMB3	COMB	-43.41	81.45	17.50	-3.82	-5.92	-77.63
6168	1266	789	COMB3	COMB	-48.07	146.93	-22.07	8.11	0.20	-40.32
6168	1266	~876	COMB4	COMB	281.34	-476.59	2.91	0.28	-1.74	40.78
6168	1266	~878	COMB4	COMB	-192.05	266.69	9.21	-6.64	-4.70	4.48
6168	1266	790	COMB4	COMB	-21.01	85.56	-29.19	-10.31	-3.53	-79.28
6168	1266	789	COMB4	COMB	-68.29	124.34	23.23	2.32	0.96	-42.56
6168	1266	~876	COMB5	COMB	231.33	-336.16	3.37	0.80	1.71	34.49
6168	1266	~878	COMB5	COMB	-156.36	167.77	-1.63	-5.80	0.04	3.38
6168	1266	790	COMB5	COMB	-7.63	-11.62	-13.05	-7.79	-1.12	-67.53
6168	1266	789	COMB5	COMB	-67.33	180.01	17.46	1.74	0.71	-36.09
6169	1267	757	COMB1	COMB	1390.53	-201.69	-8.92	5.19	8.50	26.87
6169	1267	758	COMB1	COMB	160.02	-305.22	-5.28	-1.75	23.04	37.82
6169	1267	~879	COMB1	COMB	-939.64	316.94	15.24	-2.99	-7.06	4.45
6169	1267	~877	COMB1	COMB	-610.92	189.98	6.17	4.18	-6.74	-6.37
6169	1267	757	COMB2	COMB	1420.70	-203.93	15.10	7.03	12.07	25.51
6169	1267	758	COMB2	COMB	230.69	-287.70	-49.41	-32.18	28.11	30.46
6169	1267	~879	COMB2	COMB	-976.93	330.90	7.64	-12.97	-1.25	1.32
6169	1267	~877	COMB2	COMB	-674.46	160.73	33.88	5.07	-1.17	-3.59
6169	1267	757	COMB3	COMB	1390.53	-201.69	-8.92	5.19	8.50	26.87
6169	1267	758	COMB3	COMB	160.02	-305.22	-5.28	-1.75	23.04	37.82
6169	1267	~879	COMB3	COMB	-939.64	316.94	15.24	-2.99	-7.06	4.45
6169	1267	~877	COMB3	COMB	-610.92	189.98	6.17	4.18	-6.74	-6.37
6169	1267	757	COMB4	COMB	1420.70	-203.93	15.10	7.03	12.07	25.51
6169	1267	758	COMB4	COMB	230.69	-287.70	-49.41	-32.18	28.11	30.46
6169	1267	~879	COMB4	COMB	-976.93	330.90	7.64	-12.97	-1.25	1.32
6169	1267	~877	COMB4	COMB	-674.46	160.73	33.88	5.07	-1.17	-3.59
6169	1267	757	COMB5	COMB	1139.31	-95.64	22.77	4.47	12.72	18.20
6169	1267	758	COMB5	COMB	345.89	-211.24	-47.22	-27.78	25.38	17.94
6169	1267	~879	COMB5	COMB	-814.94	189.14	6.89	-12.63	-5.02	-0.25
6169	1267	~877	COMB5	COMB	-670.26	117.74	24.78	3.95	-5.13	-0.01
6169	1268	~877	COMB1	COMB	1249.30	-225.89	12.17	1.49	7.13	-2.35
6169	1268	~879	COMB1	COMB	1002.19	21.87	-17.69	-2.40	7.07	4.76
6169	1268	~880	COMB1	COMB	-1306.19	3.42	22.61	0.78	-4.13	11.44
6169	1268	~878	COMB1	COMB	-945.29	200.59	-9.88	1.09	-0.98	4.30
6169	1268	~877	COMB2	COMB	1284.94	-250.50	-7.07	5.24	1.74	-4.36
6169	1268	~879	COMB2	COMB	1060.27	62.13	2.79	7.41	1.84	7.77
6169	1268	~880	COMB2	COMB	-1345.81	29.83	43.26	12.44	0.91	14.52
6169	1268	~878	COMB2	COMB	-999.41	158.53	-31.77	5.81	3.36	2.37
6169	1268	~877	COMB3	COMB	1249.30	-225.89	12.17	1.49	7.13	-2.35
6169	1268	~879	COMB3	COMB	1002.19	21.87	-17.69	-2.40	7.07	4.76
6169	1268	~880	COMB3	COMB	-1306.19	3.42	22.61	0.78	-4.13	11.44
6169	1268	~878	COMB3	COMB	-945.29	200.59	-9.88	1.09	-0.98	4.30
6169	1268	~877	COMB4	COMB	1284.94	-250.50	-7.07	5.24	1.74	-4.36
6169	1268	~879	COMB4	COMB	1060.27	62.13	2.79	7.41	1.84	7.77
6169	1268	~880	COMB4	COMB	-1345.81	29.83	43.26	12.44	0.91	14.52
6169	1268	~878	COMB4	COMB	-999.41	158.53	-31.77	5.81	3.36	2.37
6169	1268	~877	COMB5	COMB	1081.82	-129.02	-3.23	5.01	5.63	-5.05

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6169	1268	~879	COMB5	COMB	948.75	8.70	-0.88	3.92	5.46	7.32
6169	1268	~880	COMB5	COMB	-1138.96	-59.24	35.66	8.34	-2.34	14.39
6169	1268	~878	COMB5	COMB	-891.60	179.57	-24.35	5.44	-1.07	1.99
6169	1269	~878	COMB1	COMB	2358.24	-1245.92	-11.89	1.80	2.08	-31.85
6169	1269	~880	COMB1	COMB	1365.53	-327.90	-26.15	13.28	4.07	12.76
6169	1269	791	COMB1	COMB	-3767.18	1655.26	91.09	25.76	29.41	122.66
6169	1269	790	COMB1	COMB	43.41	-81.45	-45.84	3.82	5.92	77.63
6169	1269	~878	COMB2	COMB	2417.16	-1291.01	17.86	5.78	-2.20	-30.01
6169	1269	~880	COMB2	COMB	1431.56	-311.38	-35.79	-2.94	-0.74	10.20
6169	1269	791	COMB2	COMB	-3869.73	1687.95	24.29	-24.15	20.87	119.83
6169	1269	790	COMB2	COMB	21.01	-85.56	0.85	10.31	3.53	79.28
6169	1269	~878	COMB3	COMB	2358.24	-1245.92	-11.89	1.80	2.08	-31.85
6169	1269	~880	COMB3	COMB	1365.53	-327.90	-26.15	13.28	4.07	12.76
6169	1269	791	COMB3	COMB	-3767.18	1655.26	91.09	25.76	29.41	122.66
6169	1269	790	COMB3	COMB	43.41	-81.45	-45.84	3.82	5.92	77.63
6169	1269	~878	COMB4	COMB	2417.16	-1291.01	17.86	5.78	-2.20	-30.01
6169	1269	~880	COMB4	COMB	1431.56	-311.38	-35.79	-2.94	-0.74	10.20
6169	1269	791	COMB4	COMB	-3869.73	1687.95	24.29	-24.15	20.87	119.83
6169	1269	790	COMB4	COMB	21.01	-85.56	0.85	10.31	3.53	79.28
6169	1269	~878	COMB5	COMB	2073.91	-1030.99	19.54	5.12	1.58	-24.94
6169	1269	~880	COMB5	COMB	1247.24	-340.85	-28.77	-4.38	2.51	6.98
6169	1269	791	COMB5	COMB	-3328.79	1360.22	12.57	-22.94	7.57	99.70
6169	1269	790	COMB5	COMB	7.63	11.62	3.87	7.79	1.12	67.53
6170	1270	758	COMB1	COMB	113.39	305.23	22.25	-3.46	21.83	-47.47
6170	1270	759	COMB1	COMB	1439.89	254.74	-33.23	-7.58	8.07	-27.37
6170	1270	~881	COMB1	COMB	-568.11	-187.83	15.50	-6.35	-7.62	8.83
6170	1270	~879	COMB1	COMB	-985.16	-372.15	2.71	1.85	-7.75	-11.01
6170	1270	758	COMB2	COMB	144.51	265.59	54.80	-31.64	10.12	-55.03
6170	1270	759	COMB2	COMB	1500.51	301.09	-48.27	-2.42	-2.20	-29.43
6170	1270	~881	COMB2	COMB	-605.13	-152.38	-8.41	-2.31	-5.25	11.08
6170	1270	~879	COMB2	COMB	-1039.89	-414.30	9.09	-7.52	-5.58	-14.16
6170	1270	758	COMB3	COMB	113.39	305.23	22.25	-3.46	21.83	-47.47
6170	1270	759	COMB3	COMB	1439.89	254.74	-33.23	-7.58	8.07	-27.37
6170	1270	~881	COMB3	COMB	-568.11	-187.83	15.50	-6.35	-7.62	8.83
6170	1270	~879	COMB3	COMB	-985.16	-372.15	2.71	1.85	-7.75	-11.01
6170	1270	758	COMB4	COMB	144.51	265.59	54.80	-31.64	10.12	-55.03
6170	1270	759	COMB4	COMB	1500.51	301.09	-48.27	-2.42	-2.20	-29.43
6170	1270	~881	COMB4	COMB	-605.13	-152.38	-8.41	-2.31	5.25	11.08
6170	1270	~879	COMB4	COMB	-1039.89	-414.30	9.09	-7.52	-5.58	-14.16
6170	1270	758	COMB5	COMB	183.84	260.84	31.25	-17.69	12.72	-45.32
6170	1270	759	COMB5	COMB	1287.77	220.43	-27.01	-1.81	2.80	-22.76
6170	1270	~881	COMB5	COMB	-531.34	-174.26	-3.33	-2.67	-8.14	9.44
6170	1270	~879	COMB5	COMB	-940.28	-307.01	6.30	-2.55	-8.01	-12.80
6170	1271	~879	COMB1	COMB	922.61	33.34	-0.26	3.55	7.74	1.80
6170	1271	~881	COMB1	COMB	1322.39	289.59	-6.83	-3.46	7.99	-1.21
6170	1271	~882	COMB1	COMB	-868.15	-279.12	4.38	-3.41	-1.09	-6.35
6170	1271	~880	COMB1	COMB	-1376.86	-43.81	9.93	-1.09	-3.97	-3.35
6170	1271	~879	COMB2	COMB	956.55	21.27	-19.52	13.09	4.98	5.07
6170	1271	~881	COMB2	COMB	1388.13	328.32	15.92	2.25	5.68	-2.62
6170	1271	~882	COMB2	COMB	-901.03	-278.87	27.16	2.35	-0.42	-8.31
6170	1271	~880	COMB2	COMB	-1443.64	-70.71	-16.35	11.06	-3.07	-0.62
6170	1271	~879	COMB3	COMB	922.61	33.34	-0.26	3.55	7.74	1.80
6170	1271	~881	COMB3	COMB	1322.39	289.59	-6.83	-3.46	7.99	-1.21
6170	1271	~882	COMB3	COMB	-868.15	-279.12	4.38	-3.41	-1.09	-6.35
6170	1271	~880	COMB3	COMB	-1376.86	-43.81	9.93	-1.09	-3.97	-3.35
6170	1271	~879	COMB4	COMB	956.55	21.27	-19.52	13.09	4.98	5.07
6170	1271	~881	COMB4	COMB	1388.13	328.32	15.92	2.25	5.68	-2.62
6170	1271	~882	COMB4	COMB	-901.03	-278.87	27.16	2.35	-0.42	-8.31
6170	1271	~880	COMB4	COMB	-1443.64	-70.71	-16.35	11.06	-3.07	-0.62
6170	1271	~879	COMB5	COMB	806.48	109.18	-12.32	11.26	7.57	5.73
6170	1271	~881	COMB5	COMB	1222.02	224.94	9.81	0.37	8.55	-3.41
6170	1271	~882	COMB5	COMB	-758.82	-336.01	26.20	1.16	-4.22	-7.98
6170	1271	~880	COMB5	COMB	-1269.68	1.90	-16.48	10.80	-5.80	1.17
6170	1272	~880	COMB1	COMB	1317.52	368.29	-6.40	-12.96	4.03	-20.85
6170	1272	~882	COMB1	COMB	2454.11	1295.74	-31.00	-4.28	2.19	39.80
6170	1272	792	COMB1	COMB	114.11	69.03	-29.50	-6.23	5.84	-85.13
6170	1272	791	COMB1	COMB	-3885.75	-1733.06	74.10	-23.21	28.79	-146.45
6170	1272	~880	COMB2	COMB	1357.89	352.26	8.89	-20.56	2.90	-24.11
6170	1272	~882	COMB2	COMB	2574.86	1399.60	-56.21	0.89	1.55	44.45
6170	1272	792	COMB2	COMB	136.82	126.32	-43.15	1.16	7.86	-90.30
6170	1272	791	COMB2	COMB	-4069.57	-1878.18	97.68	-56.47	38.43	-159.64
6170	1272	~880	COMB3	COMB	1317.52	368.29	-6.40	-12.96	4.03	-20.85
6170	1272	~882	COMB3	COMB	2454.11	1295.74	-31.00	-4.28	2.19	39.80
6170	1272	792	COMB3	COMB	114.11	69.03	-29.50	-6.23	5.84	-85.13
6170	1272	791	COMB3	COMB	-3885.75	-1733.06	74.10	-23.21	28.79	-146.45
6170	1272	~880	COMB4	COMB	1357.89	352.26	8.89	-20.56	2.90	-24.11
6170	1272	~882	COMB4	COMB	2574.86	1399.60	-56.21	0.89	1.55	44.45
6170	1272	792	COMB4	COMB	136.82	126.32	-43.15	1.16	7.86	-90.30
6170	1272	791	COMB4	COMB	-4069.57	-1878.18	97.68	-56.47	38.43	-159.64

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6170	1272	~880	COMB5	COMB	1161.40	398.19	9.58	-14.76	5.63	-22.54
6170	1272	~882	COMB5	COMB	2244.43	1137.12	-43.47	0.82	4.70	39.54
6170	1272	792	COMB5	COMB	135.33	14.05	-30.19	2.02	4.74	-78.89
6170	1272	791	COMB5	COMB	-3541.15	-1549.36	71.29	-44.33	22.28	-141.71
6171	1273	759	COMB1	COMB	1141.01	-0.21	28.07	7.79	3.42	26.63
6171	1273	760	COMB1	COMB	1200.59	103.00	-23.79	-13.65	9.14	15.99
6171	1273	~883	COMB1	COMB	-1077.76	-23.86	12.36	-9.27	-6.11	-13.53
6171	1273	~881	COMB1	COMB	-1263.84	-78.92	-10.49	6.11	-7.66	-3.08
6171	1273	759	COMB2	COMB	1170.19	-26.70	42.43	2.55	-3.24	28.55
6171	1273	760	COMB2	COMB	1248.95	143.04	-30.76	-11.45	3.72	16.32
6171	1273	~883	COMB2	COMB	-1107.17	3.40	10.01	-7.06	-3.67	-14.58
6171	1273	~881	COMB2	COMB	-1311.97	-119.73	-15.52	1.15	-5.38	-2.57
6171	1273	759	COMB3	COMB	1141.01	-0.21	28.07	7.79	3.42	26.63
6171	1273	760	COMB3	COMB	1200.59	103.00	-23.79	-13.65	9.14	15.99
6171	1273	~883	COMB3	COMB	-1077.76	-23.86	12.36	-9.27	-6.11	-13.53
6171	1273	~881	COMB3	COMB	-1263.84	-78.92	-10.49	6.11	-7.66	-3.08
6171	1273	759	COMB4	COMB	1170.19	-26.70	42.43	2.55	-3.24	28.55
6171	1273	760	COMB4	COMB	1248.95	143.04	-30.76	-11.45	3.72	16.32
6171	1273	~883	COMB4	COMB	-1107.17	3.40	10.01	-7.06	-3.67	-14.58
6171	1273	~881	COMB4	COMB	-1311.97	-119.73	-15.52	1.15	-5.38	-2.57
6171	1273	759	COMB5	COMB	938.28	45.08	33.42	1.86	0.48	22.09
6171	1273	760	COMB5	COMB	1077.93	90.62	-21.38	-8.02	5.35	11.44
6171	1273	~883	COMB5	COMB	-893.80	-64.17	8.15	-5.83	-6.78	-11.66
6171	1273	~881	COMB5	COMB	-1122.41	-71.53	-14.03	1.85	-7.98	-1.20
6171	1274	~881	COMB1	COMB	509.55	-22.84	1.83	3.70	7.29	-4.53
6171	1274	~883	COMB1	COMB	1126.60	468.76	-12.29	-6.21	6.13	2.43
6171	1274	~884	COMB1	COMB	-327.10	437.17	7.72	-6.04	-0.04	-21.96
6171	1274	~882	COMB1	COMB	-1309.05	-883.08	8.90	3.80	0.11	-28.93
6171	1274	~881	COMB2	COMB	528.98	-56.21	8.01	-1.09	4.95	-5.88
6171	1274	~883	COMB2	COMB	1181.89	528.52	-15.62	-4.04	3.29	3.55
6171	1274	~884	COMB2	COMB	-334.27	482.36	2.74	-3.76	1.35	-22.42
6171	1274	~882	COMB2	COMB	-1376.60	-954.67	11.03	-1.03	1.06	-31.86
6171	1274	~881	COMB3	COMB	509.55	-22.84	1.83	3.70	7.29	-4.53
6171	1274	~883	COMB3	COMB	1126.60	468.76	-12.29	-6.21	6.13	2.43
6171	1274	~884	COMB3	COMB	-327.10	437.17	7.72	-6.04	-0.04	-21.96
6171	1274	~882	COMB3	COMB	-1309.05	-883.08	8.90	3.80	0.11	-28.93
6171	1274	~881	COMB4	COMB	528.98	-56.21	8.01	-1.09	4.95	-5.88
6171	1274	~883	COMB4	COMB	1181.89	528.52	-15.62	-4.04	3.29	3.55
6171	1274	~884	COMB4	COMB	-334.27	482.36	2.74	-3.76	1.35	-22.42
6171	1274	~882	COMB4	COMB	-1376.60	-954.67	11.03	-1.03	1.06	-31.86
6171	1274	~881	COMB5	COMB	431.73	20.86	7.54	0.45	7.57	-4.82
6171	1274	~883	COMB5	COMB	1035.21	419.38	-13.76	-4.53	6.37	4.91
6171	1274	~884	COMB5	COMB	-255.30	326.35	3.02	-4.42	-2.12	-18.40
6171	1274	~882	COMB5	COMB	-1211.64	-766.59	9.35	-0.09	-2.56	-28.15
6171	1275	~882	COMB1	COMB	-276.92	-133.54	17.72	3.90	-1.21	-4.52
6171	1275	~884	COMB1	COMB	375.77	455.42	-7.76	-8.85	0.11	-46.14
6171	1275	793	COMB1	COMB	15.26	-252.85	-4.95	-11.09	0.09	42.99
6171	1275	792	COMB1	COMB	-114.11	-69.03	1.16	6.23	-5.84	85.13
6171	1275	~882	COMB2	COMB	-297.23	-166.06	18.02	-2.21	-2.18	-4.28
6171	1275	~884	COMB2	COMB	410.08	519.59	-3.32	-6.61	-1.42	-48.90
6171	1275	793	COMB2	COMB	23.97	-227.22	-23.35	-8.51	-0.11	45.12
6171	1275	792	COMB2	COMB	-136.82	-126.32	14.81	-1.16	-7.86	90.30
6171	1275	~882	COMB3	COMB	-276.92	-133.54	17.72	3.90	-1.21	-4.52
6171	1275	~884	COMB3	COMB	375.77	455.42	-7.76	-8.85	0.11	-46.14
6171	1275	793	COMB3	COMB	15.26	-252.85	-4.95	-11.09	0.09	42.99
6171	1275	792	COMB3	COMB	-114.11	-69.03	1.16	6.23	-5.84	85.13
6171	1275	~882	COMB4	COMB	-297.23	-166.06	18.02	-2.21	-2.18	-4.28
6171	1275	~884	COMB4	COMB	410.08	519.59	-3.32	-6.61	-1.42	-48.90
6171	1275	793	COMB4	COMB	23.97	-227.22	-23.35	-8.51	-0.11	45.12
6171	1275	792	COMB4	COMB	-136.82	-126.32	14.81	-1.16	-7.86	90.30
6171	1275	~882	COMB5	COMB	-273.97	-34.53	7.92	-1.89	2.08	-3.42
6171	1275	~884	COMB5	COMB	374.65	360.66	-3.94	-5.68	1.96	-43.45
6171	1275	793	COMB5	COMB	34.64	-312.09	-18.83	-6.48	-0.20	38.33
6171	1275	792	COMB5	COMB	-135.33	-14.05	21.01	-2.02	-4.74	78.89
6172	1276	760	COMB1	COMB	1172.33	-90.41	-13.03	13.65	9.04	-15.54
6172	1276	761	COMB1	COMB	1180.53	34.57	17.79	-7.79	3.18	-23.69
6172	1276	~885	COMB1	COMB	-1231.48	63.37	-0.04	-6.00	-7.73	3.65
6172	1276	~883	COMB1	COMB	-1121.38	-7.53	1.45	9.26	-6.16	11.64
6172	1276	760	COMB2	COMB	1206.45	-118.27	-4.63	11.46	5.49	-16.22
6172	1276	761	COMB2	COMB	1232.61	74.21	8.76	-8.19	0.80	-23.18
6172	1276	~885	COMB2	COMB	-1264.26	92.86	0.73	-6.36	-4.41	4.19
6172	1276	~883	COMB2	COMB	-1174.80	-48.81	1.31	7.08	-2.92	11.01
6172	1276	760	COMB3	COMB	1172.33	-90.41	-13.03	13.65	9.04	-15.54
6172	1276	761	COMB3	COMB	1180.53	34.57	17.79	-7.79	3.18	-23.69
6172	1276	~885	COMB3	COMB	-1231.48	63.37	-0.04	-6.00	-7.73	3.65
6172	1276	~883	COMB3	COMB	-1121.38	-7.53	1.45	9.26	-6.16	11.64
6172	1276	760	COMB4	COMB	1206.45	-118.27	-4.63	11.46	5.49	-16.22
6172	1276	761	COMB4	COMB	1232.61	74.21	8.76	-8.19	0.80	-23.18
6172	1276	~885	COMB4	COMB	-1264.26	92.86	0.73	-6.36	-4.41	4.19

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6172	1276	~883	COMB4	COMB	-1174.80	-48.81	1.31	7.08	-2.92	11.01
6172	1276	760	COMB5	COMB	966.54	-17.71	6.17	8.04	7.20	-11.85
6172	1276	761	COMB5	COMB	1074.79	45.29	-2.08	-7.55	4.70	-14.59
6172	1276	~885	COMB5	COMB	-1006.17	-4.91	3.99	-7.07	-6.92	4.28
6172	1276	~883	COMB5	COMB	-1035.17	-22.68	-1.93	5.86	-5.99	6.96
6172	1277	~883	COMB1	COMB	1072.54	-437.37	-1.51	6.22	6.14	-0.55
6172	1277	~885	COMB1	COMB	560.04	57.37	-8.95	-3.26	7.43	2.52
6172	1277	~886	COMB1	COMB	-1253.47	852.88	21.50	-3.10	-0.03	26.88
6172	1277	~884	COMB1	COMB	-379.10	-472.88	-4.87	6.03	-0.05	23.84
6172	1277	~883	COMB2	COMB	1100.08	-483.11	4.31	4.02	3.30	0.02
6172	1277	~885	COMB2	COMB	599.54	107.27	-11.90	-4.11	4.05	1.63
6172	1277	~886	COMB2	COMB	-1289.75	914.22	14.02	-4.32	1.96	27.37
6172	1277	~884	COMB2	COMB	-409.87	-538.38	-0.27	3.81	1.33	25.79
6172	1277	~883	COMB3	COMB	1072.54	-437.37	-1.51	6.22	6.14	-0.55
6172	1277	~885	COMB3	COMB	560.04	57.37	-8.95	-3.26	7.43	2.52
6172	1277	~886	COMB3	COMB	-1253.47	852.88	21.50	-3.10	-0.03	26.88
6172	1277	~884	COMB3	COMB	-379.10	-472.88	-4.87	6.03	-0.05	23.84
6172	1277	~883	COMB4	COMB	1100.08	-483.11	4.31	4.02	3.30	0.02
6172	1277	~885	COMB4	COMB	599.54	107.27	-11.90	-4.11	4.05	1.63
6172	1277	~886	COMB4	COMB	-1289.75	914.22	14.02	-4.32	1.96	27.37
6172	1277	~884	COMB4	COMB	-409.87	-538.38	-0.27	3.81	1.33	25.79
6172	1277	~883	COMB5	COMB	893.76	-332.53	7.53	4.50	6.40	-0.22
6172	1277	~885	COMB5	COMB	556.22	57.48	-13.86	-6.25	6.55	-2.10
6172	1277	~886	COMB5	COMB	-1066.82	686.56	10.86	-6.53	-1.45	21.96
6172	1277	~884	COMB5	COMB	-383.16	-411.51	1.62	4.50	-2.12	23.88
6172	1278	~884	COMB1	COMB	330.43	-419.71	4.91	8.86	-0.02	44.26
6172	1278	~886	COMB1	COMB	-242.28	146.22	5.97	-2.82	-1.20	4.99
6172	1278	794	COMB1	COMB	-72.90	20.64	16.44	-5.12	-6.45	-82.69
6172	1278	793	COMB1	COMB	-15.26	252.85	-21.16	11.09	-0.09	-42.99
6172	1278	~884	COMB2	COMB	334.06	-463.57	0.85	6.56	-1.26	45.52
6172	1278	~886	COMB2	COMB	-243.38	190.01	12.71	-4.65	-3.34	5.49
6172	1278	794	COMB2	COMB	-66.71	46.35	-4.64	-7.33	-5.95	-85.57
6172	1278	793	COMB2	COMB	-23.97	227.22	-2.76	8.51	0.11	-45.12
6172	1278	~884	COMB3	COMB	330.43	-419.71	4.91	8.86	-0.02	44.26
6172	1278	~886	COMB3	COMB	-242.28	146.22	5.97	-2.82	-1.20	4.99
6172	1278	794	COMB3	COMB	-72.90	20.64	16.44	-5.12	-6.45	-82.69
6172	1278	793	COMB3	COMB	-15.26	252.85	-21.16	11.09	-0.09	-42.99
6172	1278	~884	COMB4	COMB	334.06	-463.57	0.85	6.56	-1.26	45.52
6172	1278	~886	COMB4	COMB	-243.38	190.01	12.71	-4.65	-3.34	5.49
6172	1278	794	COMB4	COMB	-66.71	46.35	-4.64	-7.33	-5.95	-85.57
6172	1278	793	COMB4	COMB	-23.97	227.22	-2.76	8.51	0.11	-45.12
6172	1278	~884	COMB5	COMB	263.80	-275.50	-0.71	5.61	2.28	37.97
6172	1278	~886	COMB5	COMB	-193.67	64.84	2.54	-7.20	0.76	4.82
6172	1278	794	COMB5	COMB	-35.49	-101.43	-6.04	-8.99	-2.00	-71.79
6172	1278	793	COMB5	COMB	-34.64	312.09	10.38	6.48	0.20	-38.33
6173	1279	761	COMB1	COMB	1408.10	-259.45	-23.25	7.62	7.54	26.95
6173	1279	762	COMB1	COMB	153.80	-256.94	14.19	3.05	21.21	40.30
6173	1279	~887	COMB1	COMB	-954.82	372.08	11.24	-1.02	-8.20	7.42
6173	1279	~885	COMB1	COMB	-607.07	144.31	5.04	6.24	-7.92	-5.75
6173	1279	761	COMB2	COMB	1446.96	-286.91	-14.19	8.00	5.97	26.62
6173	1279	762	COMB2	COMB	210.63	-221.62	0.10	-6.56	19.63	37.75
6173	1279	~887	COMB2	COMB	-997.21	405.37	8.70	-3.93	-4.08	6.42
6173	1279	~885	COMB2	COMB	-660.38	103.16	12.61	6.27	-3.89	-4.55
6173	1279	761	COMB3	COMB	1408.10	-259.45	-23.25	7.62	7.54	26.95
6173	1279	762	COMB3	COMB	153.80	-256.94	14.19	3.05	21.21	40.30
6173	1279	~887	COMB3	COMB	-954.82	372.08	11.24	-1.02	-8.20	7.42
6173	1279	~885	COMB3	COMB	-607.07	144.31	5.04	6.24	-7.92	-5.75
6173	1279	761	COMB4	COMB	1446.96	-286.91	-14.19	8.00	5.97	26.62
6173	1279	762	COMB4	COMB	210.63	-221.62	0.10	-6.56	19.63	37.75
6173	1279	~887	COMB4	COMB	-997.21	405.37	8.70	-3.93	-4.08	6.42
6173	1279	~885	COMB4	COMB	-660.38	103.16	12.61	6.27	-3.89	-4.55
6173	1279	761	COMB5	COMB	1155.85	-138.88	9.54	7.36	11.33	17.67
6173	1279	762	COMB5	COMB	338.49	-184.57	-26.90	-21.42	22.65	18.57
6173	1279	~887	COMB5	COMB	-834.88	228.26	6.49	-9.93	-6.46	1.96
6173	1279	~885	COMB5	COMB	-659.46	95.19	18.09	6.51	-6.64	1.08
6173	1280	~885	COMB1	COMB	1278.52	-265.05	3.95	3.02	8.23	-0.42
6173	1280	~887	COMB1	COMB	973.80	13.72	-10.56	-2.66	8.21	2.63
6173	1280	~888	COMB1	COMB	-1336.23	14.70	19.55	0.90	-4.79	7.22
6173	1280	~886	COMB1	COMB	-916.08	236.63	-5.73	2.66	-1.47	4.15
6173	1280	~885	COMB2	COMB	1325.10	-303.29	-1.43	4.20	4.26	-1.27
6173	1280	~887	COMB2	COMB	1022.23	51.53	-3.03	0.76	4.27	3.56
6173	1280	~888	COMB2	COMB	-1386.05	48.62	25.94	4.74	-1.73	8.36
6173	1280	~886	COMB2	COMB	-961.28	203.14	-14.26	4.35	1.24	3.51
6173	1280	~885	COMB3	COMB	1278.52	-265.05	3.95	3.02	8.23	-0.42
6173	1280	~887	COMB3	COMB	973.80	13.72	-10.56	-2.66	8.21	2.63
6173	1280	~888	COMB3	COMB	-1336.23	14.70	19.55	0.90	-4.79	7.22
6173	1280	~886	COMB3	COMB	-916.08	236.63	-5.73	2.66	-1.47	4.15
6173	1280	~885	COMB4	COMB	1325.10	-303.29	-1.43	4.20	4.26	-1.27
6173	1280	~887	COMB4	COMB	1022.23	51.53	-3.03	0.76	4.27	3.56

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6173	1280	~888	COMB4	COMB	-1386.05	48.62	25.94	4.74	-1.73	8.36
6173	1280	~886	COMB4	COMB	-961.28	203.14	-14.26	4.35	1.24	3.51
6173	1280	~885	COMB5	COMB	1109.41	-147.77	-8.22	6.81	7.02	-3.26
6173	1280	~887	COMB5	COMB	913.15	-23.18	3.48	3.29	6.86	5.80
6173	1280	~888	COMB5	COMB	-1167.08	-67.40	34.23	7.66	-3.55	10.59
6173	1280	~886	COMB5	COMB	-855.49	238.34	-22.28	7.07	-2.01	1.50
6173	1281	~886	COMB1	COMB	2411.83	-1235.73	-21.73	3.26	2.70	-36.01
6173	1281	~888	COMB1	COMB	1352.99	-384.44	-20.25	14.56	4.77	14.81
6173	1281	795	COMB1	COMB	-3837.71	1640.82	93.98	28.11	31.49	134.02
6173	1281	794	COMB1	COMB	72.90	-20.64	-44.78	5.12	6.45	82.69
6173	1281	~886	COMB2	COMB	2494.41	-1307.37	-12.48	4.61	0.14	-36.37
6173	1281	~888	COMB2	COMB	1410.57	-364.08	-22.55	7.85	1.80	14.21
6173	1281	795	COMB2	COMB	-3971.69	1717.80	65.94	9.18	30.59	136.65
6173	1281	794	COMB2	COMB	66.71	-46.35	-23.70	7.33	5.95	85.57
6173	1281	~886	COMB3	COMB	2411.83	-1235.73	-21.73	3.26	2.70	-36.01
6173	1281	~888	COMB3	COMB	1352.99	-384.44	-20.25	14.56	4.77	14.81
6173	1281	795	COMB3	COMB	-3837.71	1640.82	93.98	28.11	31.49	134.02
6173	1281	794	COMB3	COMB	72.90	-20.64	-44.78	5.12	6.45	82.69
6173	1281	~886	COMB4	COMB	2494.41	-1307.37	-12.48	4.61	0.14	-36.37
6173	1281	~888	COMB4	COMB	1410.57	-364.08	-22.55	7.85	1.80	14.21
6173	1281	795	COMB4	COMB	-3971.69	1717.80	65.94	9.18	30.59	136.65
6173	1281	794	COMB4	COMB	66.71	-46.35	-23.70	7.33	5.95	85.57
6173	1281	~886	COMB5	COMB	2115.98	-989.75	8.88	6.65	2.70	-28.28
6173	1281	~888	COMB5	COMB	1228.64	-421.52	-24.69	-1.47	3.75	8.51
6173	1281	795	COMB5	COMB	-3380.10	1309.84	26.16	-15.73	10.89	108.90
6173	1281	794	COMB5	COMB	35.49	101.43	-3.13	8.99	2.00	71.79
6174	1282	762	COMB1	COMB	132.42	260.33	21.30	-4.31	20.80	-43.80
6174	1282	763	COMB1	COMB	1427.54	279.19	-29.39	-7.34	7.21	-27.68
6174	1282	~889	COMB1	COMB	-588.35	-150.57	10.10	-5.93	-8.00	6.85
6174	1282	~887	COMB1	COMB	-971.62	-388.95	5.21	0.90	-8.35	-9.04
6174	1282	762	COMB2	COMB	176.16	218.09	31.89	-13.69	13.74	-46.38
6174	1282	763	COMB2	COMB	1476.68	320.37	-32.84	-4.92	1.09	-28.58
6174	1282	~889	COMB2	COMB	-633.41	-107.66	2.42	-3.77	-4.92	7.40
6174	1282	~887	COMB2	COMB	-1019.43	-430.81	5.74	-2.40	-5.38	-10.14
6174	1282	762	COMB3	COMB	132.42	260.33	21.30	-4.31	20.80	-43.80
6174	1282	763	COMB3	COMB	1427.54	279.19	-29.39	-7.34	7.21	-27.68
6174	1282	~889	COMB3	COMB	-588.35	-150.57	10.10	-5.93	-8.00	6.85
6174	1282	~887	COMB3	COMB	-971.62	-388.95	5.21	0.90	-8.35	-9.04
6174	1282	762	COMB4	COMB	176.16	218.09	31.89	-13.69	13.74	-46.38
6174	1282	763	COMB4	COMB	1476.68	320.37	-32.84	-4.92	1.09	-28.58
6174	1282	~889	COMB4	COMB	-633.41	-107.66	2.42	-3.77	-4.92	7.40
6174	1282	~887	COMB4	COMB	-1019.43	-430.81	5.74	-2.40	-5.38	-10.14
6174	1282	762	COMB5	COMB	214.86	220.02	33.09	-17.90	11.36	-42.66
6174	1282	763	COMB5	COMB	1263.20	223.34	-25.40	-1.59	1.95	-23.23
6174	1282	~889	COMB5	COMB	-561.17	-143.35	-5.15	-2.12	-8.61	7.71
6174	1282	~887	COMB5	COMB	-916.89	-300.00	4.66	-3.25	-8.77	-11.42
6174	1283	~887	COMB1	COMB	952.64	3.16	-5.89	2.78	8.34	-1.00
6174	1283	~889	COMB1	COMB	1300.27	280.95	-1.27	-2.90	8.30	-0.32
6174	1283	~890	COMB1	COMB	-895.77	-257.45	-1.41	-2.85	-1.35	-4.77
6174	1283	~888	COMB1	COMB	-1357.14	-26.66	15.79	-1.61	-4.57	-5.47
6174	1283	~887	COMB2	COMB	994.41	-26.10	-11.40	5.57	5.19	0.17
6174	1283	~889	COMB2	COMB	1355.87	322.88	7.03	-0.47	5.25	-0.62
6174	1283	~890	COMB2	COMB	-935.39	-236.86	5.50	-0.64	0.27	-5.44
6174	1283	~888	COMB2	COMB	-1414.89	-59.93	6.08	2.04	-2.76	-4.67
6174	1283	~887	COMB3	COMB	952.64	3.16	-5.89	2.78	8.34	-1.00
6174	1283	~889	COMB3	COMB	1300.27	280.95	-1.27	-2.90	8.30	-0.32
6174	1283	~890	COMB3	COMB	-895.77	-257.45	-1.41	-2.85	-1.35	-4.77
6174	1283	~888	COMB3	COMB	-1357.14	-26.66	15.79	-1.61	-4.57	-5.47
6174	1283	~887	COMB4	COMB	994.41	-26.10	-11.40	5.57	5.19	0.17
6174	1283	~889	COMB4	COMB	1355.87	322.88	7.03	-0.47	5.25	-0.62
6174	1283	~890	COMB4	COMB	-935.39	-236.86	5.50	-0.64	0.27	-5.44
6174	1283	~888	COMB4	COMB	-1414.89	-59.93	6.08	2.04	-2.76	-4.67
6174	1283	~887	COMB5	COMB	838.62	94.92	-14.63	9.89	8.36	3.66
6174	1283	~889	COMB5	COMB	1191.61	193.41	11.90	0.91	8.91	-2.73
6174	1283	~890	COMB5	COMB	-788.46	-331.00	21.31	1.60	-4.49	-6.84
6174	1283	~888	COMB5	COMB	-1241.77	42.66	-11.37	9.15	-6.47	-0.47
6174	1284	~888	COMB1	COMB	1340.39	396.41	-15.09	-13.85	4.59	-16.56
6174	1284	~890	COMB1	COMB	2430.90	1243.46	-25.66	-3.63	2.58	37.20
6174	1284	796	COMB1	COMB	88.65	12.96	-36.61	-5.61	6.26	-83.79
6174	1284	795	COMB1	COMB	-3859.94	-1652.82	84.56	-24.87	30.76	-138.10
6174	1284	~888	COMB2	COMB	1390.37	375.39	-9.47	-14.62	2.70	-17.90
6174	1284	~890	COMB2	COMB	2533.10	1334.12	-33.52	-1.51	1.07	39.74
6174	1284	796	COMB2	COMB	96.67	57.07	-32.81	-2.84	7.10	-87.86
6174	1284	795	COMB2	COMB	-4020.14	-1766.59	83.02	-31.96	35.54	-146.11
6174	1284	~888	COMB3	COMB	1340.39	396.41	-15.09	-13.85	4.59	-16.56
6174	1284	~890	COMB3	COMB	2430.90	1243.46	-25.66	-3.63	2.58	37.20
6174	1284	796	COMB3	COMB	88.65	12.96	-36.61	-5.61	6.26	-83.79
6174	1284	795	COMB3	COMB	-3859.94	-1652.82	84.56	-24.87	30.76	-138.10
6174	1284	~888	COMB4	COMB	1390.37	375.39	-9.47	-14.62	2.70	-17.90

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6174	1284	~890	COMB4	COMB	2533.10	1334.12	-33.52	-1.51	1.07	39.74
6174	1284	796	COMB4	COMB	96.67	57.07	-32.81	-2.84	7.10	-87.86
6174	1284	795	COMB4	COMB	-4020.14	-1766.59	83.02	-31.96	35.54	-146.11
6174	1284	~888	COMB5	COMB	1180.22	446.25	1.83	-15.34	6.28	-18.63
6174	1284	~890	COMB5	COMB	2213.37	1058.56	-38.69	1.34	5.12	37.42
6174	1284	796	COMB5	COMB	110.35	-62.96	-33.46	2.34	5.07	-77.65
6174	1284	795	COMB5	COMB	-3503.93	-1441.85	77.53	-43.50	23.85	-134.32
6175	1285	763	COMB1	COMB	1163.85	-35.95	24.04	7.54	3.02	25.07
6175	1285	764	COMB1	COMB	1188.49	114.94	-19.02	-13.65	8.99	15.97
6175	1285	~891	COMB1	COMB	-1102.69	6.25	6.65	-9.19	-6.19	-12.31
6175	1285	~889	COMB1	COMB	-1249.65	-85.24	-5.51	5.69	-7.75	-3.40
6175	1285	763	COMB2	COMB	1204.26	-73.29	26.90	5.09	-1.52	25.78
6175	1285	764	COMB2	COMB	1229.40	153.09	-18.41	-11.41	4.46	16.49
6175	1285	~891	COMB2	COMB	-1143.93	44.67	5.48	-6.89	-3.37	-12.52
6175	1285	~889	COMB2	COMB	-1289.74	-124.47	-7.82	3.26	-4.97	-3.41
6175	1285	763	COMB3	COMB	1163.85	-35.95	24.04	7.54	3.02	25.07
6175	1285	764	COMB3	COMB	1188.49	114.94	-19.02	-13.65	8.99	15.97
6175	1285	~891	COMB3	COMB	-1102.69	6.25	6.65	-9.19	-6.19	-12.31
6175	1285	~889	COMB3	COMB	-1249.65	-85.24	-5.51	5.69	-7.75	-3.40
6175	1285	763	COMB4	COMB	1204.26	-73.29	26.90	5.09	-1.52	25.78
6175	1285	764	COMB4	COMB	1229.40	153.09	-18.41	-11.41	4.46	16.49
6175	1285	~891	COMB4	COMB	-1143.93	44.67	5.48	-6.89	-3.37	-12.52
6175	1285	~889	COMB4	COMB	-1289.74	-124.47	-7.82	3.26	-4.97	-3.41
6175	1285	763	COMB5	COMB	967.85	15.28	31.32	1.65	0.24	20.82
6175	1285	764	COMB5	COMB	1053.42	84.76	-18.79	-7.87	5.23	11.44
6175	1285	~891	COMB5	COMB	-925.58	-40.34	5.07	-5.58	-6.85	-10.64
6175	1285	~889	COMB5	COMB	-1095.69	-59.71	-11.44	1.36	-8.04	-1.46
6175	1286	~889	COMB1	COMB	537.73	-45.14	-3.32	3.14	7.45	-3.13
6175	1286	~891	COMB1	COMB	1096.41	453.83	-7.21	-6.04	6.17	0.99
6175	1286	~892	COMB1	COMB	-356.40	454.54	1.48	-5.81	-0.07	-23.42
6175	1286	~890	COMB1	COMB	-1277.74	-863.23	15.21	3.23	-0.01	-27.51
6175	1286	~889	COMB2	COMB	567.28	-90.75	-1.64	0.98	4.63	-3.37
6175	1286	~891	COMB2	COMB	1137.59	510.37	-6.04	-3.69	3.35	1.26
6175	1286	~892	COMB2	COMB	-375.34	513.66	1.32	-3.39	1.30	-24.65
6175	1286	~890	COMB2	COMB	-1329.52	-933.27	12.52	1.24	1.44	-29.25
6175	1286	~889	COMB3	COMB	537.73	-45.14	-3.32	3.14	7.45	-3.13
6175	1286	~891	COMB3	COMB	1096.41	453.83	-7.21	-6.04	6.17	0.99
6175	1286	~892	COMB3	COMB	-356.40	454.54	1.48	-5.81	-0.07	-23.42
6175	1286	~890	COMB3	COMB	-1277.74	-863.23	15.21	3.23	-0.01	-27.51
6175	1286	~889	COMB4	COMB	567.28	-90.75	-1.64	0.98	4.63	-3.37
6175	1286	~891	COMB4	COMB	1137.59	510.37	-6.04	-3.69	3.35	1.26
6175	1286	~892	COMB4	COMB	-375.34	513.66	1.32	-3.39	1.30	-24.65
6175	1286	~890	COMB4	COMB	-1329.52	-933.27	12.52	1.24	1.44	-29.25
6175	1286	~889	COMB5	COMB	465.24	9.65	4.69	-0.15	7.74	-3.52
6175	1286	~891	COMB5	COMB	997.02	385.17	-10.94	-4.18	6.43	3.70
6175	1286	~892	COMB5	COMB	-289.51	329.24	-0.38	-4.03	-2.19	-19.83
6175	1286	~890	COMB5	COMB	-1172.76	-724.06	12.78	-0.60	-2.69	-27.03
6175	1287	~890	COMB1	COMB	-257.39	-122.78	11.87	3.25	-1.22	-4.92
6175	1287	~892	COMB1	COMB	348.23	415.87	-1.37	-8.62	0.08	-45.18
6175	1287	797	COMB1	COMB	-2.20	-280.13	-12.60	-10.85	0.00	43.08
6175	1287	796	COMB1	COMB	-88.65	-12.96	8.27	5.61	-6.26	83.79
6175	1287	~890	COMB2	COMB	-268.19	-163.99	15.50	0.91	-2.78	-5.05
6175	1287	~892	COMB2	COMB	367.09	472.91	-1.21	-6.16	-1.28	-47.21
6175	1287	797	COMB2	COMB	-2.22	-251.85	-12.60	-8.08	0.00	45.23
6175	1287	796	COMB2	COMB	-96.67	-57.07	4.47	2.84	-7.10	87.86
6175	1287	~890	COMB3	COMB	-257.39	-122.78	11.87	3.25	-1.22	-4.92
6175	1287	~892	COMB3	COMB	348.23	415.87	-1.37	-8.62	0.08	-45.18
6175	1287	797	COMB3	COMB	-2.20	-280.13	-12.60	-10.85	0.00	43.08
6175	1287	796	COMB3	COMB	-88.65	-12.96	8.27	5.61	-6.26	83.79
6175	1287	~890	COMB4	COMB	-268.19	-163.99	15.50	0.91	-2.78	-5.05
6175	1287	~892	COMB4	COMB	367.09	472.91	-1.21	-6.16	-1.28	-47.21
6175	1287	797	COMB4	COMB	-2.22	-251.85	-12.60	-8.08	0.00	45.23
6175	1287	796	COMB4	COMB	-96.67	-57.07	4.47	2.84	-7.10	87.86
6175	1287	~890	COMB5	COMB	-252.15	-3.51	4.60	-2.34	2.06	-3.55
6175	1287	~892	COMB5	COMB	346.51	300.00	-0.23	-5.28	1.99	-42.46
6175	1287	797	COMB5	COMB	15.99	-359.46	-22.49	-6.08	-0.27	38.28
6175	1287	796	COMB5	COMB	-110.35	62.96	24.28	-2.34	-5.07	77.65
6176	1288	764	COMB1	COMB	1190.31	-115.84	-18.21	13.65	9.14	-15.71
6176	1288	765	COMB1	COMB	1158.68	31.65	22.62	-8.01	3.36	-26.10
6176	1288	~893	COMB1	COMB	-1251.94	86.90	-5.68	-6.20	-7.69	2.87
6176	1288	~891	COMB1	COMB	-1097.05	-2.70	7.44	9.18	-6.13	13.07
6176	1288	764	COMB2	COMB	1231.24	-154.00	-17.58	11.41	4.61	-16.22
6176	1288	765	COMB2	COMB	1199.03	68.94	25.46	-5.57	-1.18	-26.83
6176	1288	~893	COMB2	COMB	-1292.04	126.14	-7.99	-3.78	-4.91	2.87
6176	1288	~891	COMB2	COMB	-1138.23	-41.08	6.27	6.89	-3.31	13.29
6176	1288	764	COMB3	COMB	1190.31	-115.84	-18.21	13.65	9.14	-15.71
6176	1288	765	COMB3	COMB	1158.68	31.65	22.62	-8.01	3.36	-26.10
6176	1288	~893	COMB3	COMB	-1251.94	86.90	-5.68	-6.20	-7.69	2.87
6176	1288	~891	COMB3	COMB	-1097.05	-2.70	7.44	9.18	-6.13	13.07

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6176	1288	764	COMB4	COMB	1231.24	-154.00	-17.58	11.41	4.61	-16.22
6176	1288	765	COMB4	COMB	1199.03	68.94	25.46	-5.57	-1.18	-26.83
6176	1288	~893	COMB4	COMB	-1292.04	126.14	-7.99	-3.78	-4.91	2.87
6176	1288	~891	COMB4	COMB	-1138.23	-41.08	6.27	6.89	-3.31	13.29
6176	1288	764	COMB5	COMB	995.29	-40.38	3.19	7.88	7.19	-11.79
6176	1288	765	COMB5	COMB	1042.56	27.16	0.92	-7.46	4.72	-16.51
6176	1288	~893	COMB5	COMB	-1036.84	14.82	0.62	-6.98	-6.93	3.47
6176	1288	~891	COMB5	COMB	-1001.00	-1.60	1.43	5.61	-6.00	8.11
6176	1289	~891	COMB1	COMB	1103.32	-457.39	-6.88	6.04	6.15	-1.75
6176	1289	~893	COMB1	COMB	531.97	40.73	-3.51	-3.41	7.38	4.01
6176	1289	~894	COMB1	COMB	-1285.64	865.22	15.01	-3.19	-0.02	28.57
6176	1289	~892	COMB1	COMB	-349.64	-448.57	1.54	5.80	-0.09	22.81
6176	1289	~891	COMB2	COMB	1144.57	-513.96	-5.71	3.69	3.33	-2.03
6176	1289	~893	COMB2	COMB	561.45	86.29	-1.84	-1.26	4.56	4.25
6176	1289	~894	COMB2	COMB	-1337.51	935.29	12.33	-1.21	1.42	30.32
6176	1289	~892	COMB2	COMB	-368.51	-507.61	1.38	3.38	1.28	24.03
6176	1289	~891	COMB3	COMB	1103.32	-457.39	-6.88	6.04	6.15	-1.75
6176	1289	~893	COMB3	COMB	531.97	40.73	-3.51	-3.41	7.38	4.01
6176	1289	~894	COMB3	COMB	-1285.64	865.22	15.01	-3.19	-0.02	28.57
6176	1289	~892	COMB3	COMB	-349.64	-448.57	1.54	5.80	-0.09	22.81
6176	1289	~891	COMB4	COMB	1144.57	-513.96	-5.71	3.69	3.33	-2.03
6176	1289	~893	COMB4	COMB	561.45	86.29	-1.84	-1.26	4.56	4.25
6176	1289	~894	COMB4	COMB	-1337.51	935.29	12.33	-1.21	1.42	30.32
6176	1289	~892	COMB4	COMB	-368.51	-507.61	1.38	3.38	1.28	24.03
6176	1289	~891	COMB5	COMB	929.56	-343.24	4.44	4.14	6.42	-1.17
6176	1289	~893	COMB5	COMB	521.41	24.26	-10.65	-6.07	6.54	-0.87
6176	1289	~894	COMB5	COMB	-1103.07	688.41	7.20	-6.22	-1.51	23.15
6176	1289	~892	COMB5	COMB	-347.90	-369.43	5.16	4.09	-2.20	22.85
6176	1290	~892	COMB1	COMB	357.81	-421.84	-1.64	8.63	0.07	45.79
6176	1290	~894	COMB1	COMB	-262.47	119.26	12.20	-2.90	-1.18	4.56
6176	1290	798	COMB1	COMB	-97.53	22.45	9.11	-5.24	-6.34	-84.81
6176	1290	797	COMB1	COMB	2.20	280.13	-13.51	10.85	0.00	-43.08
6176	1290	~892	COMB2	COMB	376.77	-478.96	-1.49	6.17	-1.29	47.84
6176	1290	~894	COMB2	COMB	-273.34	160.43	15.84	-0.55	-2.75	4.69
6176	1290	798	COMB2	COMB	-105.66	66.68	5.32	-2.46	-7.18	-88.90
6176	1290	797	COMB2	COMB	2.22	251.85	-13.51	8.08	0.00	-45.23
6176	1290	~892	COMB3	COMB	357.81	-421.84	-1.64	8.63	0.07	45.79
6176	1290	~894	COMB3	COMB	-262.47	119.26	12.20	-2.90	-1.18	4.56
6176	1290	798	COMB3	COMB	-97.53	22.45	9.11	-5.24	-6.34	-84.81
6176	1290	797	COMB3	COMB	2.20	280.13	-13.51	10.85	0.00	-43.08
6176	1290	~892	COMB4	COMB	376.77	-478.96	-1.49	6.17	-1.29	47.84
6176	1290	~894	COMB4	COMB	-273.34	160.43	15.84	-0.55	-2.75	4.69
6176	1290	798	COMB4	COMB	-105.66	66.68	5.32	-2.46	-7.18	-88.90
6176	1290	797	COMB4	COMB	2.22	251.85	-13.51	8.08	0.00	-45.23
6176	1290	~892	COMB5	COMB	290.89	-259.80	-4.56	5.21	2.40	39.43
6176	1290	~894	COMB5	COMB	-215.17	20.13	6.14	-6.75	0.85	4.58
6176	1290	798	COMB5	COMB	-59.73	-119.78	-9.46	-8.52	-2.03	-73.52
6176	1290	797	COMB5	COMB	-15.99	359.46	14.03	6.08	0.27	-38.28
6177	1291	765	COMB1	COMB	1432.23	-278.96	-28.21	7.84	7.92	27.66
6177	1291	766	COMB1	COMB	123.86	-266.33	18.09	1.67	21.66	46.43
6177	1291	~895	COMB1	COMB	-974.27	391.78	5.29	-1.52	-8.07	10.27
6177	1291	~893	COMB1	COMB	-581.82	153.50	12.05	6.41	-7.84	-8.26
6177	1291	765	COMB2	COMB	1481.41	-320.12	-31.64	5.41	1.81	28.56
6177	1291	766	COMB2	COMB	167.50	-224.16	28.64	11.01	14.61	49.03
6177	1291	~895	COMB2	COMB	-1022.11	433.67	5.81	1.78	-5.10	11.39
6177	1291	~893	COMB2	COMB	-626.81	110.62	4.40	4.27	-4.75	-8.82
6177	1291	765	COMB3	COMB	1432.23	-278.96	-28.21	7.84	7.92	27.66
6177	1291	766	COMB3	COMB	123.86	-266.33	18.09	1.67	21.66	46.43
6177	1291	~895	COMB3	COMB	-974.27	391.78	5.29	-1.52	-8.07	10.27
6177	1291	~893	COMB3	COMB	-581.82	153.50	12.05	6.41	-7.84	-8.26
6177	1291	765	COMB4	COMB	1481.41	-320.12	-31.64	5.41	1.81	28.56
6177	1291	766	COMB4	COMB	167.50	-224.16	28.64	11.01	14.61	49.03
6177	1291	~895	COMB4	COMB	-1022.11	433.67	5.81	1.78	-5.10	11.39
6177	1291	~893	COMB4	COMB	-626.81	110.62	4.40	4.27	-4.75	-8.82
6177	1291	765	COMB5	COMB	1192.02	-160.41	6.42	7.27	11.43	18.04
6177	1291	766	COMB5	COMB	299.98	-210.30	-24.18	-21.51	22.81	23.12
6177	1291	~895	COMB5	COMB	-867.74	249.94	3.53	-9.86	-6.36	4.03
6177	1291	~893	COMB5	COMB	-624.26	120.76	21.45	6.44	-6.60	-1.01
6177	1292	~893	COMB1	COMB	1301.79	-281.12	-2.85	3.21	8.15	1.38
6177	1292	~895	COMB1	COMB	949.07	-6.50	-3.67	-2.38	8.09	-0.45
6177	1292	~896	COMB1	COMB	-1357.38	21.69	13.85	1.18	-4.72	4.03
6177	1292	~894	COMB1	COMB	-893.48	265.93	-0.12	2.78	-1.43	5.87
6177	1292	~893	COMB2	COMB	1357.40	-323.05	5.43	0.78	5.09	1.70
6177	1292	~895	COMB2	COMB	990.79	22.71	-9.15	-5.17	4.93	-1.63
6177	1292	~896	COMB2	COMB	-1415.12	54.89	4.13	-2.48	-2.91	3.21
6177	1292	~894	COMB2	COMB	-933.07	245.44	6.81	0.58	0.19	6.55
6177	1292	~893	COMB3	COMB	1301.79	-281.12	-2.85	3.21	8.15	1.38
6177	1292	~895	COMB3	COMB	949.07	-6.50	-3.67	-2.38	8.09	-0.45
6177	1292	~896	COMB3	COMB	-1357.38	21.69	13.85	1.18	-4.72	4.03

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6177	1292	~894	COMB3	COMB	-893.48	265.93	-0.12	2.78	-1.43	5.87
6177	1292	~893	COMB4	COMB	1357.40	-323.05	5.43	0.78	5.09	1.70
6177	1292	~895	COMB4	COMB	990.79	22.71	-9.15	-5.17	4.93	-1.63
6177	1292	~896	COMB4	COMB	-1415.12	54.89	4.13	-2.48	-2.91	3.21
6177	1292	~894	COMB4	COMB	-933.07	245.44	6.81	0.58	0.19	6.55
6177	1292	~893	COMB5	COMB	1139.70	-159.84	-11.42	6.61	6.99	-1.59
6177	1292	~895	COMB5	COMB	881.48	-56.73	6.97	3.19	6.75	3.44
6177	1292	~896	COMB5	COMB	-1194.75	-64.63	29.24	7.21	-3.61	7.78
6177	1292	~894	COMB5	COMB	-826.43	281.19	-17.58	6.74	-2.10	2.77
6177	1293	~894	COMB1	COMB	2441.59	-1250.42	-27.10	3.31	2.64	-39.00
6177	1293	~896	COMB1	COMB	1336.60	-398.18	-14.22	14.16	4.70	18.27
6177	1293	799	COMB1	COMB	-3875.72	1671.04	85.98	26.92	31.08	142.72
6177	1293	798	COMB1	COMB	97.53	-22.45	-37.45	5.24	6.34	84.81
6177	1293	~894	COMB2	COMB	2543.91	-1341.16	-34.98	1.18	1.14	-41.56
6177	1293	~896	COMB2	COMB	1386.54	-377.18	-8.60	14.94	2.81	19.63
6177	1293	799	COMB2	COMB	-4036.11	1785.02	84.45	34.03	35.87	150.78
6177	1293	798	COMB2	COMB	105.66	-66.68	-33.66	2.46	7.18	88.90
6177	1293	~894	COMB3	COMB	2441.59	-1250.42	-27.10	3.31	2.64	-39.00
6177	1293	~896	COMB3	COMB	1336.60	-398.18	-14.22	14.16	4.70	18.27
6177	1293	799	COMB3	COMB	-3875.72	1671.04	85.98	26.92	31.08	142.72
6177	1293	798	COMB3	COMB	97.53	-22.45	-37.45	5.24	6.34	84.81
6177	1293	~894	COMB4	COMB	2543.91	-1341.16	-34.98	1.18	1.14	-41.56
6177	1293	~896	COMB4	COMB	1386.54	-377.18	-8.60	14.94	2.81	19.63
6177	1293	799	COMB4	COMB	-4036.11	1785.02	84.45	34.03	35.87	150.78
6177	1293	798	COMB4	COMB	105.66	-66.68	-33.66	2.46	7.18	88.90
6177	1293	~894	COMB5	COMB	2144.67	-989.73	4.23	6.24	2.76	-30.49
6177	1293	~896	COMB5	COMB	1210.01	-450.69	-20.36	-1.18	3.78	11.48
6177	1293	799	COMB5	COMB	-3414.41	1320.63	23.07	-14.23	11.10	115.92
6177	1293	798	COMB5	COMB	59.73	119.78	0.28	8.52	2.03	73.52
6178	1294	766	COMB1	COMB	162.73	247.01	15.66	-5.08	20.59	-37.54
6178	1294	767	COMB1	COMB	1398.96	262.11	-23.37	-7.02	6.97	-26.82
6178	1294	~897	COMB1	COMB	-612.16	-139.04	3.59	-5.67	-7.96	4.55
6178	1294	~895	COMB1	COMB	-949.53	-370.08	11.33	0.75	-8.34	-6.00
6178	1294	766	COMB2	COMB	219.67	211.56	1.60	4.49	18.99	-34.96
6178	1294	767	COMB2	COMB	1437.72	289.61	-14.30	-7.39	5.39	-26.48
6178	1294	~897	COMB2	COMB	-665.53	-97.82	11.13	-5.69	-3.92	3.34
6178	1294	~895	COMB2	COMB	-991.86	-403.35	8.79	3.65	-4.22	-4.99
6178	1294	766	COMB3	COMB	162.73	247.01	15.66	-5.08	20.59	-37.54
6178	1294	767	COMB3	COMB	1398.96	262.11	-23.37	-7.02	6.97	-26.82
6178	1294	~897	COMB3	COMB	-612.16	-139.04	3.59	-5.67	-7.96	4.55
6178	1294	~895	COMB3	COMB	-949.53	-370.08	11.33	0.75	-8.34	-6.00
6178	1294	766	COMB4	COMB	219.67	211.56	1.60	4.49	18.99	-34.96
6178	1294	767	COMB4	COMB	1437.72	289.61	-14.30	-7.39	5.39	-26.48
6178	1294	~897	COMB4	COMB	-665.53	-97.82	11.13	-5.69	-3.92	3.34
6178	1294	~895	COMB4	COMB	-991.86	-403.35	8.79	3.65	-4.22	-4.99
6178	1294	766	COMB5	COMB	258.87	196.89	28.54	-17.60	11.51	-37.89
6178	1294	767	COMB5	COMB	1225.10	195.71	-21.23	-1.28	1.97	-22.77
6178	1294	~897	COMB5	COMB	-600.16	-123.21	-7.81	-1.85	-8.48	5.75
6178	1294	~895	COMB5	COMB	-883.80	-269.39	7.72	-3.05	-8.68	-9.11
6178	1295	~895	COMB1	COMB	974.73	-15.20	-12.95	3.15	8.31	-3.82
6178	1295	~897	COMB1	COMB	1273.85	262.06	5.89	-2.67	8.27	1.52
6178	1295	~898	COMB1	COMB	-915.92	-231.75	-6.99	-2.65	-1.38	-3.52
6178	1295	~896	COMB1	COMB	-1332.67	-15.11	21.26	-1.25	-4.58	-8.92
6178	1295	~895	COMB2	COMB	1023.17	-53.03	-5.45	-0.26	4.38	-4.77
6178	1295	~897	COMB2	COMB	1320.39	300.27	0.53	-3.84	4.30	2.38
6178	1295	~898	COMB2	COMB	-961.11	-198.20	-15.53	-4.34	1.33	-2.88
6178	1295	~896	COMB2	COMB	-1382.44	-49.03	27.66	-5.10	-1.52	-10.08
6178	1295	~895	COMB3	COMB	974.73	-15.20	-12.95	3.15	8.31	-3.82
6178	1295	~897	COMB3	COMB	1273.85	262.06	5.89	-2.67	8.27	1.52
6178	1295	~898	COMB3	COMB	-915.92	-231.75	-6.99	-2.65	-1.38	-3.52
6178	1295	~896	COMB3	COMB	-1332.67	-15.11	21.26	-1.25	-4.58	-8.92
6178	1295	~895	COMB4	COMB	1023.17	-53.03	-5.45	-0.26	4.38	-4.77
6178	1295	~897	COMB4	COMB	1320.39	300.27	0.53	-3.84	4.30	2.38
6178	1295	~898	COMB4	COMB	-961.11	-198.20	-15.53	-4.34	1.33	-2.88
6178	1295	~896	COMB4	COMB	-1382.44	-49.03	27.66	-5.10	-1.52	-10.08
6178	1295	~895	COMB5	COMB	870.06	76.17	-18.21	9.73	8.29	1.63
6178	1295	~897	COMB5	COMB	1158.44	164.09	15.38	0.96	8.80	-1.09
6178	1295	~898	COMB5	COMB	-817.39	-306.95	16.85	1.47	-4.38	-6.12
6178	1295	~896	COMB5	COMB	-1211.10	66.69	-6.81	8.69	-6.30	-3.44
6178	1296	~896	COMB1	COMB	1353.45	391.60	-20.89	-14.08	4.60	-13.38
6178	1296	~898	COMB1	COMB	2396.76	1218.18	-19.99	-3.53	2.61	33.87
6178	1296	800	COMB1	COMB	65.29	-0.95	-43.46	-5.47	6.29	-81.09
6178	1296	799	COMB1	COMB	-3815.50	-1608.82	91.55	-25.75	30.81	-128.76
6178	1296	~896	COMB2	COMB	1411.03	371.33	-23.19	-7.36	1.63	-12.77
6178	1296	~898	COMB2	COMB	2479.15	1289.60	-10.72	-4.89	0.05	34.21
6178	1296	800	COMB2	COMB	59.01	24.48	-22.37	-7.68	5.79	-83.94
6178	1296	799	COMB2	COMB	-3949.19	-1685.40	63.49	-6.79	29.90	-131.33
6178	1296	~896	COMB3	COMB	1353.45	391.60	-20.89	-14.08	4.60	-13.38
6178	1296	~898	COMB3	COMB	2396.76	1218.18	-19.99	-3.53	2.61	33.87

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6178	1296	800	COMB3	COMB	65.29	-0.95	-43.46	-5.47	6.29	-81.09
6178	1296	799	COMB3	COMB	-3815.50	-1608.82	91.55	-25.75	30.81	-128.76
6178	1296	~896	COMB4	COMB	1411.03	371.33	-23.19	-7.36	1.63	-12.77
6178	1296	~898	COMB4	COMB	2479.15	1289.60	-10.72	-4.89	0.05	34.21
6178	1296	800	COMB4	COMB	59.01	24.48	-22.37	-7.68	5.79	-83.94
6178	1296	799	COMB4	COMB	-3949.19	-1685.40	63.49	-6.79	29.90	-131.33
6178	1296	~896	COMB5	COMB	1195.84	448.62	-2.07	-14.72	6.13	-15.81
6178	1296	~898	COMB5	COMB	2179.46	1024.34	-33.81	1.07	5.01	34.82
6178	1296	800	COMB5	COMB	86.66	-83.18	-35.35	1.96	4.94	-75.41
6178	1296	799	COMB5	COMB	-3461.97	-1389.79	78.44	-41.30	23.25	-126.55
6179	1297	767	COMB1	COMB	1183.82	-43.88	18.17	7.21	2.79	22.74
6179	1297	768	COMB1	COMB	1165.10	91.60	-12.76	-13.15	8.69	15.46
6179	1297	~899	COMB1	COMB	-1125.04	15.58	0.88	-8.77	-6.10	-11.34
6179	1297	~897	COMB1	COMB	-1223.88	-63.30	-0.13	5.41	-7.70	-4.23
6179	1297	767	COMB2	COMB	1235.93	-83.64	9.15	7.61	0.41	22.21
6179	1297	768	COMB2	COMB	1199.14	119.48	-4.36	-10.96	5.13	16.14
6179	1297	~899	COMB2	COMB	-1178.50	56.96	0.73	-6.58	-2.86	-10.71
6179	1297	~897	COMB2	COMB	-1256.57	-92.80	0.64	5.76	-4.39	-4.77
6179	1297	767	COMB3	COMB	1183.82	-43.88	18.17	7.21	2.79	22.74
6179	1297	768	COMB3	COMB	1165.10	91.60	-12.76	-13.15	8.69	15.46
6179	1297	~899	COMB3	COMB	-1125.04	15.58	0.88	-8.77	-6.10	-11.34
6179	1297	~897	COMB3	COMB	-1223.88	-63.30	-0.13	5.41	-7.70	-4.23
6179	1297	767	COMB4	COMB	1235.93	-83.64	9.15	7.61	0.41	22.21
6179	1297	768	COMB4	COMB	1199.14	119.48	-4.36	-10.96	5.13	16.14
6179	1297	~899	COMB4	COMB	-1178.50	56.96	0.73	-6.58	-2.86	-10.71
6179	1297	~897	COMB4	COMB	-1256.57	-92.80	0.64	5.76	-4.39	-4.77
6179	1297	767	COMB5	COMB	1005.97	-3.35	27.59	1.33	0.09	19.06
6179	1297	768	COMB5	COMB	1018.53	54.46	-14.90	-7.24	4.97	11.13
6179	1297	~899	COMB5	COMB	-965.43	-20.48	2.17	-5.03	-6.70	-10.02
6179	1297	~897	COMB5	COMB	-1059.07	-30.63	-8.70	1.11	-7.93	-2.28
6179	1298	~897	COMB1	COMB	562.19	-59.72	-9.35	2.93	7.38	-1.84
6179	1298	~899	COMB1	COMB	1063.54	433.66	-0.99	-5.81	6.09	-0.03
6179	1298	~900	COMB1	COMB	-382.29	472.78	-4.83	-5.72	-0.08	-23.75
6179	1298	~898	COMB1	COMB	-1243.43	-846.73	21.33	3.07	-0.03	-25.51
6179	1298	~897	COMB2	COMB	601.72	-109.65	-12.30	3.77	4.00	-0.95
6179	1298	~899	COMB2	COMB	1090.97	479.36	4.83	-3.61	3.25	-0.61
6179	1298	~900	COMB2	COMB	-413.10	538.28	-0.23	-3.50	1.29	-25.70
6179	1298	~898	COMB2	COMB	-1279.59	-907.99	13.85	4.28	1.96	-25.99
6179	1298	~897	COMB3	COMB	562.19	-59.72	-9.35	2.93	7.38	-1.84
6179	1298	~899	COMB3	COMB	1063.54	433.66	-0.99	-5.81	6.09	-0.03
6179	1298	~900	COMB3	COMB	-382.29	472.78	-4.83	-5.72	-0.08	-23.75
6179	1298	~898	COMB3	COMB	-1243.43	-846.73	21.33	3.07	-0.03	-25.51
6179	1298	~897	COMB4	COMB	601.72	-109.65	-12.30	3.77	4.00	-0.95
6179	1298	~899	COMB4	COMB	1090.97	479.36	4.83	-3.61	3.25	-0.61
6179	1298	~900	COMB4	COMB	-413.10	538.28	-0.23	-3.50	1.29	-25.70
6179	1298	~898	COMB4	COMB	-1279.59	-907.99	13.85	4.28	1.96	-25.99
6179	1298	~897	COMB5	COMB	500.79	-10.25	1.12	-0.22	7.62	-2.38
6179	1298	~899	COMB5	COMB	957.31	359.30	-7.21	-3.84	6.33	2.90
6179	1298	~900	COMB5	COMB	-325.38	351.65	-3.22	-3.83	-2.18	-20.27
6179	1298	~898	COMB5	COMB	-1132.73	-700.70	15.47	-0.51	-2.64	-25.52
6179	1299	~898	COMB1	COMB	-237.41	-139.70	5.65	3.12	-1.20	-4.84
6179	1299	~900	COMB1	COMB	321.29	403.94	4.98	-8.65	0.04	-43.40
6179	1299	801	COMB1	COMB	-18.59	-265.19	-19.60	-10.94	-0.06	42.14
6179	1299	800	COMB1	COMB	-65.29	0.95	15.12	5.47	-6.29	81.09
6179	1299	~898	COMB2	COMB	-238.45	-183.40	12.39	4.95	-3.34	-5.34
6179	1299	~900	COMB2	COMB	324.81	447.60	0.92	-6.34	-1.19	-44.65
6179	1299	801	COMB2	COMB	-27.35	-239.72	-1.18	-8.36	0.14	44.25
6179	1299	800	COMB2	COMB	-59.01	-24.48	-5.97	7.68	-5.79	83.94
6179	1299	~898	COMB3	COMB	-237.41	-139.70	5.65	3.12	-1.20	-4.84
6179	1299	~900	COMB3	COMB	321.29	403.94	4.98	-8.65	0.04	-43.40
6179	1299	801	COMB3	COMB	-18.59	-265.19	-19.60	-10.94	-0.06	42.14
6179	1299	800	COMB3	COMB	-65.29	0.95	15.12	5.47	-6.29	81.09
6179	1299	~898	COMB4	COMB	-238.45	-183.40	12.39	4.95	-3.34	-5.34
6179	1299	~900	COMB4	COMB	324.81	447.60	0.92	-6.34	-1.19	-44.65
6179	1299	801	COMB4	COMB	-27.35	-239.72	-1.18	-8.36	0.14	44.25
6179	1299	800	COMB4	COMB	-59.01	-24.48	-5.97	7.68	-5.79	83.94
6179	1299	~898	COMB5	COMB	-229.34	-16.69	1.50	-2.03	2.00	-3.19
6179	1299	~900	COMB5	COMB	318.90	283.11	2.84	-5.22	1.96	-40.76
6179	1299	801	COMB5	COMB	-2.89	-349.60	-24.35	-6.08	-0.28	37.42
6179	1299	800	COMB5	COMB	-86.66	83.18	26.18	-1.96	-4.94	75.41
6180	1300	768	COMB1	COMB	1202.19	-109.39	-23.94	13.15	8.77	-15.69
6180	1300	769	COMB1	COMB	1133.16	1.04	28.96	-7.21	3.00	-26.75
6180	1300	~901	COMB1	COMB	-1265.95	84.75	-11.14	-5.56	-7.65	3.11
6180	1300	~899	COMB1	COMB	-1069.40	23.60	12.28	8.78	-6.05	13.98
6180	1300	768	COMB2	COMB	1250.57	-149.51	-30.90	10.95	3.35	-16.01
6180	1300	769	COMB2	COMB	1162.25	27.55	43.32	-1.96	-3.66	-28.68
6180	1300	~901	COMB2	COMB	-1314.11	125.63	-16.18	-0.59	-5.37	2.60
6180	1300	~899	COMB2	COMB	-1098.72	-3.67	9.93	6.56	-3.61	15.04
6180	1300	768	COMB3	COMB	1202.19	-109.39	-23.94	13.15	8.77	-15.69

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6180	1300	769	COMB3	COMB	1133.16	1.04	28.96	-7.21	3.00	-26.75
6180	1300	~901	COMB3	COMB	-1265.95	84.75	-11.14	-5.56	-7.65	3.11
6180	1300	~899	COMB3	COMB	-1069.40	23.60	12.28	8.78	-6.05	13.98
6180	1300	768	COMB4	COMB	1250.57	-149.51	-30.90	10.95	3.35	-16.01
6180	1300	769	COMB4	COMB	1162.25	27.55	43.32	-1.96	-3.66	-28.68
6180	1300	~901	COMB4	COMB	-1314.11	125.63	-16.18	-0.59	-5.37	2.60
6180	1300	~899	COMB4	COMB	-1098.72	-3.67	9.93	6.56	-3.61	15.04
6180	1300	768	COMB5	COMB	1030.17	-49.44	-0.16	7.25	6.71	-11.65
6180	1300	769	COMB5	COMB	1007.52	-8.16	5.35	-6.33	4.08	-16.89
6180	1300	~901	COMB5	COMB	-1073.95	27.29	-2.36	-6.05	-6.95	3.66
6180	1300	~899	COMB5	COMB	-963.74	30.31	3.33	5.07	-5.95	8.82
6180	1301	~899	COMB1	COMB	1130.90	-472.84	-12.17	5.81	6.07	-2.60
6180	1301	~901	COMB1	COMB	500.03	17.34	1.91	-3.19	7.27	4.76
6180	1301	~902	COMB1	COMB	-1313.09	883.76	9.23	-3.32	0.04	28.53
6180	1301	~900	COMB1	COMB	-317.84	-428.25	7.19	5.72	-0.09	21.17
6180	1301	~899	COMB2	COMB	1186.25	-532.65	-15.49	3.63	3.22	-3.72
6180	1301	~901	COMB2	COMB	519.34	50.63	8.10	1.61	4.93	6.11
6180	1301	~902	COMB2	COMB	-1380.68	955.35	11.36	1.51	0.98	31.46
6180	1301	~900	COMB2	COMB	-324.90	-473.33	2.20	3.44	1.30	21.62
6180	1301	~899	COMB3	COMB	1130.90	-472.84	-12.17	5.81	6.07	-2.60
6180	1301	~901	COMB3	COMB	500.03	17.34	1.91	-3.19	7.27	4.76
6180	1301	~902	COMB3	COMB	-1313.09	883.76	9.23	-3.32	0.04	28.53
6180	1301	~900	COMB3	COMB	-317.84	-428.25	7.19	5.72	-0.09	21.17
6180	1301	~899	COMB4	COMB	1186.25	-532.65	-15.49	3.63	3.22	-3.72
6180	1301	~901	COMB4	COMB	519.34	50.63	8.10	1.61	4.93	6.11
6180	1301	~902	COMB4	COMB	-1380.68	955.35	11.36	1.51	0.98	31.46
6180	1301	~900	COMB4	COMB	-324.90	-473.33	2.20	3.44	1.30	21.62
6180	1301	~899	COMB5	COMB	971.85	-369.13	1.71	3.80	6.32	-1.70
6180	1301	~901	COMB5	COMB	480.55	-3.21	-7.85	-5.49	6.48	-0.27
6180	1301	~902	COMB5	COMB	-1144.44	718.99	4.95	-5.92	-1.46	22.68
6180	1301	~900	COMB5	COMB	-307.96	-346.65	7.34	3.90	-2.16	21.23
6180	1302	~900	COMB1	COMB	378.85	-448.47	-7.34	8.65	0.13	45.98
6180	1302	~902	COMB1	COMB	-279.85	123.55	17.31	-3.40	-1.12	4.14
6180	1302	802	COMB1	COMB	-117.60	59.73	2.70	-5.67	-5.94	-84.50
6180	1302	801	COMB1	COMB	18.59	265.19	-6.51	10.94	0.06	-42.14
6180	1302	~900	COMB2	COMB	413.19	-512.55	-2.89	6.40	-1.40	48.73
6180	1302	~902	COMB2	COMB	-300.19	155.94	17.60	2.72	-2.10	3.90
6180	1302	802	COMB2	COMB	-140.35	116.89	16.37	1.73	-7.96	-89.66
6180	1302	801	COMB2	COMB	27.35	239.72	-24.93	8.36	-0.14	-44.25
6180	1302	~900	COMB3	COMB	378.85	-448.47	-7.34	8.65	0.13	45.98
6180	1302	~902	COMB3	COMB	-279.85	123.55	17.31	-3.40	-1.12	4.14
6180	1302	802	COMB3	COMB	-117.60	59.73	2.70	-5.67	-5.94	-84.50
6180	1302	801	COMB3	COMB	18.59	265.19	-6.51	10.94	0.06	-42.14
6180	1302	~900	COMB4	COMB	413.19	-512.55	-2.89	6.40	-1.40	48.73
6180	1302	~902	COMB4	COMB	-300.19	155.94	17.60	2.72	-2.10	3.90
6180	1302	802	COMB4	COMB	-140.35	116.89	16.37	1.73	-7.96	-89.66
6180	1302	801	COMB4	COMB	27.35	239.72	-24.93	8.36	-0.14	-44.25
6180	1302	~900	COMB5	COMB	314.44	-288.11	-6.96	5.15	2.38	39.81
6180	1302	~902	COMB5	COMB	-236.64	23.39	8.40	-6.63	0.88	4.45
6180	1302	802	COMB5	COMB	-80.69	-84.88	-11.18	-8.25	-1.91	-73.19
6180	1302	801	COMB5	COMB	2.89	349.60	15.90	6.08	0.28	-37.42
6181	1303	769	COMB1	COMB	1442.57	-262.01	-34.05	7.00	7.45	27.38
6181	1303	770	COMB1	COMB	107.00	-304.92	24.52	5.75	21.15	47.78
6181	1303	~903	COMB1	COMB	-988.51	376.72	3.00	-1.21	-7.85	11.08
6181	1303	~901	COMB1	COMB	-561.05	190.21	13.76	5.86	-7.66	-9.05
6181	1303	769	COMB2	COMB	1503.22	-308.44	-49.10	1.84	-2.83	29.45
6181	1303	770	COMB2	COMB	138.05	-265.27	57.09	33.95	9.44	55.34
6181	1303	~903	COMB2	COMB	-1043.28	418.92	9.38	8.17	-5.68	14.23
6181	1303	~901	COMB2	COMB	-597.99	154.79	-10.16	1.82	-5.30	-11.31
6181	1303	769	COMB3	COMB	1442.57	-262.01	-34.05	7.00	7.45	27.38
6181	1303	770	COMB3	COMB	107.00	-304.92	24.52	5.75	21.15	47.78
6181	1303	~903	COMB3	COMB	-988.51	376.72	3.00	-1.21	-7.85	11.08
6181	1303	~901	COMB3	COMB	-561.05	190.21	13.76	5.86	-7.66	-9.05
6181	1303	769	COMB4	COMB	1503.22	-308.44	-49.10	1.84	-2.83	29.45
6181	1303	770	COMB4	COMB	138.05	-265.27	57.09	33.95	9.44	55.34
6181	1303	~903	COMB4	COMB	-1043.28	418.92	9.38	8.17	-5.68	14.23
6181	1303	~901	COMB4	COMB	-597.99	154.79	-10.16	1.82	-5.30	-11.31
6181	1303	769	COMB5	COMB	1228.54	-166.57	2.84	6.12	10.63	17.66
6181	1303	770	COMB5	COMB	264.31	-257.87	-19.45	-16.40	22.17	23.30
6181	1303	~903	COMB5	COMB	-904.62	259.87	4.34	-9.00	-6.19	4.05
6181	1303	~901	COMB5	COMB	-588.24	164.57	19.49	5.65	-6.47	-1.53
6181	1304	~901	COMB1	COMB	1326.97	-292.30	-4.53	2.88	8.04	1.19
6181	1304	~903	COMB1	COMB	915.89	-38.83	-2.47	-4.37	7.79	-2.00
6181	1304	~904	COMB1	COMB	-1381.59	46.25	8.32	0.26	-4.06	3.45
6181	1304	~902	COMB1	COMB	-861.27	284.88	5.89	2.86	-1.21	6.64
6181	1304	~901	COMB2	COMB	1392.76	-331.05	18.25	-2.84	5.74	2.60
6181	1304	~903	COMB2	COMB	949.74	-26.83	-21.75	-13.92	5.03	-5.28
6181	1304	~904	COMB2	COMB	-1448.42	73.17	-17.99	-11.90	-3.16	0.72
6181	1304	~902	COMB2	COMB	-894.08	284.71	28.69	-2.91	-0.53	8.60

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6181	1304	~901	COMB3	COMB	1326.97	-292.30	-4.53	2.88	8.04	1.19
6181	1304	~903	COMB3	COMB	915.89	-38.83	-2.47	-4.37	7.79	-2.00
6181	1304	~904	COMB3	COMB	-1381.59	46.25	8.32	0.26	-4.06	3.45
6181	1304	~902	COMB3	COMB	-861.27	284.88	5.89	2.86	-1.21	6.64
6181	1304	~901	COMB4	COMB	1392.76	-331.05	18.25	-2.84	5.74	2.60
6181	1304	~903	COMB4	COMB	949.74	-26.83	-21.75	-13.92	5.03	-5.28
6181	1304	~904	COMB4	COMB	-1448.42	73.17	-17.99	-11.90	-3.16	0.72
6181	1304	~902	COMB4	COMB	-894.08	284.71	28.69	-2.91	-0.53	8.60
6181	1304	~901	COMB5	COMB	1181.63	-188.65	-9.28	5.89	6.94	-1.86
6181	1304	~903	COMB5	COMB	842.17	-87.11	4.53	0.98	6.48	2.73
6181	1304	~904	COMB5	COMB	-1235.16	-23.94	25.04	5.72	-3.13	7.60
6181	1304	~902	COMB5	COMB	-788.65	299.70	-13.07	6.32	-1.96	3.02
6181	1305	~902	COMB1	COMB	2454.21	-1292.19	-32.43	3.86	2.29	-39.32
6181	1305	~904	COMB1	COMB	1312.04	-375.55	-5.66	13.66	4.11	20.93
6181	1305	803	COMB1	COMB	-3883.84	1727.48	76.35	25.66	29.20	145.41
6181	1305	802	COMB1	COMB	117.60	-59.73	-31.04	5.67	5.94	84.50
6181	1305	~902	COMB2	COMB	2574.95	-1396.00	-57.66	-1.32	1.65	-43.97
6181	1305	~904	COMB2	COMB	1352.34	-359.63	9.63	21.27	2.98	24.19
6181	1305	803	COMB2	COMB	-4067.64	1872.52	99.95	58.95	38.85	158.60
6181	1305	802	COMB2	COMB	140.35	-116.89	-44.71	-1.73	7.96	89.66
6181	1305	~902	COMB3	COMB	2454.21	-1292.19	-32.43	3.86	2.29	-39.32
6181	1305	~904	COMB3	COMB	1312.04	-375.55	-5.66	13.66	4.11	20.93
6181	1305	803	COMB3	COMB	-3883.84	1727.48	76.35	25.66	29.20	145.41
6181	1305	802	COMB3	COMB	117.60	-59.73	-31.04	5.67	5.94	84.50
6181	1305	~902	COMB4	COMB	2574.95	-1396.00	-57.66	-1.32	1.65	-43.97
6181	1305	~904	COMB4	COMB	1352.34	-359.63	9.63	21.27	2.98	24.19
6181	1305	803	COMB4	COMB	-4067.64	1872.52	99.95	58.95	38.85	158.60
6181	1305	802	COMB4	COMB	140.35	-116.89	-44.71	-1.73	7.96	89.66
6181	1305	~902	COMB5	COMB	2169.73	-1042.08	-0.28	6.23	2.53	-30.14
6181	1305	~904	COMB5	COMB	1189.06	-428.03	-14.48	-0.73	3.34	13.77
6181	1305	803	COMB5	COMB	-3439.49	1385.23	19.98	-12.38	10.51	117.55
6181	1305	802	COMB5	COMB	80.69	84.88	2.00	8.25	1.91	73.19
6182	1306	770	COMB1	COMB	164.79	303.62	-8.79	4.51	23.89	-37.44
6182	1306	771	COMB1	COMB	1384.14	196.04	-7.36	-5.73	9.24	-26.76
6182	1306	~905	COMB1	COMB	-615.26	-187.02	8.27	-4.64	-6.60	6.29
6182	1306	~903	COMB1	COMB	-933.67	-312.64	15.09	3.90	-6.86	-4.27
6182	1306	770	COMB2	COMB	235.51	286.08	-52.96	34.97	28.98	-30.08
6182	1306	771	COMB2	COMB	1414.24	198.22	16.68	-7.58	12.82	-25.39
6182	1306	~905	COMB2	COMB	-678.85	-157.75	36.01	-5.54	-1.03	3.51
6182	1306	~903	COMB2	COMB	-970.90	-326.56	7.48	13.89	-1.04	-1.14
6182	1306	770	COMB3	COMB	164.79	303.62	-8.79	4.51	23.89	-37.44
6182	1306	771	COMB3	COMB	1384.14	196.04	-7.36	-5.73	9.24	-26.76
6182	1306	~905	COMB3	COMB	-615.26	-187.02	8.27	-4.64	-6.60	6.29
6182	1306	~903	COMB3	COMB	-933.67	-312.64	15.09	3.90	-6.86	-4.27
6182	1306	770	COMB4	COMB	235.51	286.08	-52.96	34.97	28.98	-30.08
6182	1306	771	COMB4	COMB	1414.24	198.22	16.68	-7.58	12.82	-25.39
6182	1306	~905	COMB4	COMB	-678.85	-157.75	36.01	-5.54	-1.03	3.51
6182	1306	~903	COMB4	COMB	-970.90	-326.56	7.48	13.89	-1.04	-1.14
6182	1306	770	COMB5	COMB	275.87	225.92	7.43	-7.75	15.05	-39.80
6182	1306	771	COMB5	COMB	1204.76	134.36	-8.73	-0.26	4.26	-23.41
6182	1306	~905	COMB5	COMB	-624.59	-143.08	0.21	-1.02	-7.17	7.87
6182	1306	~903	COMB5	COMB	-856.05	-217.19	8.30	0.20	-7.25	-8.28
6182	1307	~903	COMB1	COMB	1006.30	-25.25	-15.62	1.68	6.92	-4.81
6182	1307	~905	COMB1	COMB	1242.47	220.94	10.11	-2.06	7.00	2.37
6182	1307	~906	COMB1	COMB	-949.69	-198.20	-11.34	-1.61	-0.85	-4.31
6182	1307	~904	COMB1	COMB	-1299.08	2.50	24.05	-1.51	-3.99	-11.51
6182	1307	~903	COMB2	COMB	1064.43	-65.53	4.89	-8.14	1.69	-7.82
6182	1307	~905	COMB2	COMB	1278.04	245.49	-9.15	-5.82	1.60	4.38
6182	1307	~906	COMB2	COMB	-1003.86	-156.12	-33.24	-6.34	3.49	-2.37
6182	1307	~904	COMB2	COMB	-1338.61	-23.83	44.71	-13.19	1.06	-14.59
6182	1307	~903	COMB3	COMB	1006.30	-25.25	-15.62	1.68	6.92	-4.81
6182	1307	~905	COMB3	COMB	1242.47	220.94	10.11	-2.06	7.00	2.37
6182	1307	~906	COMB3	COMB	-949.69	-198.20	-11.34	-1.61	-0.85	-4.31
6182	1307	~904	COMB3	COMB	-1299.08	2.50	24.05	-1.51	-3.99	-11.51
6182	1307	~903	COMB4	COMB	1064.43	-65.53	4.89	-8.14	1.69	-7.82
6182	1307	~905	COMB4	COMB	1278.04	245.49	-9.15	-5.82	1.60	4.38
6182	1307	~906	COMB4	COMB	-1003.86	-156.12	-33.24	-6.34	3.49	-2.37
6182	1307	~904	COMB4	COMB	-1338.61	-23.83	44.71	-13.19	1.06	-14.59
6182	1307	~903	COMB5	COMB	918.50	44.44	-17.17	7.82	6.96	1.50
6182	1307	~905	COMB5	COMB	1123.94	131.38	15.50	1.22	7.57	-0.39
6182	1307	~906	COMB5	COMB	-866.97	-255.16	13.65	2.01	-3.71	-7.49
6182	1307	~904	COMB5	COMB	-1175.48	79.34	-4.77	7.55	-5.57	-5.62
6182	1308	~904	COMB1	COMB	1368.62	326.80	-26.71	-12.41	3.94	-12.87
6182	1308	~906	COMB1	COMB	2355.38	1242.39	-10.17	-2.20	1.94	32.11
6182	1308	804	COMB1	COMB	40.99	82.88	-43.94	-4.38	5.75	-77.89
6182	1308	803	COMB1	COMB	-3764.99	-1652.08	88.03	-23.04	28.69	-123.29
6182	1308	~904	COMB2	COMB	1434.69	310.29	-36.36	3.82	-0.87	-10.32
6182	1308	~906	COMB2	COMB	2414.27	1287.44	19.60	-6.20	-2.34	30.27
6182	1308	804	COMB2	COMB	18.56	87.00	2.77	-10.87	3.36	-79.54

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6182	1308	803	COMB2	COMB	-3867.52	-1684.72	21.20	26.91	20.14	-120.48
6182	1308	~904	COMB3	COMB	1368.62	326.80	-26.71	-12.41	3.94	-12.87
6182	1308	~906	COMB3	COMB	2355.38	1242.39	-10.17	-2.20	1.94	32.11
6182	1308	804	COMB3	COMB	40.99	82.88	-43.94	-4.38	5.75	-77.89
6182	1308	803	COMB3	COMB	-3764.99	-1652.08	88.03	-23.04	28.69	-123.29
6182	1308	~904	COMB4	COMB	1434.69	310.29	-36.36	3.82	-0.87	-10.32
6182	1308	~906	COMB4	COMB	2414.27	1287.44	19.60	-6.20	-2.34	30.27
6182	1308	804	COMB4	COMB	18.56	87.00	2.77	-10.87	3.36	-79.54
6182	1308	803	COMB4	COMB	-3867.52	-1684.72	21.20	26.91	20.14	-120.48
6182	1308	~904	COMB5	COMB	1221.57	372.62	-5.79	-12.54	5.36	-15.74
6182	1308	~906	COMB5	COMB	2150.64	1065.80	-25.88	1.89	4.23	34.09
6182	1308	804	COMB5	COMB	61.94	15.39	-31.31	2.42	4.38	-73.17
6182	1308	803	COMB5	COMB	-3434.14	-1453.81	70.20	-36.05	21.16	-123.53
6183	1309	771	COMB1	COMB	1170.43	39.31	3.43	5.89	3.13	22.08
6183	1309	772	COMB1	COMB	1162.77	10.28	-0.16	-7.61	8.01	14.66
6183	1309	~907	COMB1	COMB	-1116.15	-60.57	1.91	-3.67	-4.75	-11.82
6183	1309	~905	COMB1	COMB	-1217.06	10.97	0.98	4.57	-6.57	-4.51
6183	1309	771	COMB2	COMB	1237.36	10.63	-19.91	7.83	2.86	20.40
6183	1309	772	COMB2	COMB	1192.40	13.63	17.63	-2.52	5.25	15.59
6183	1309	~907	COMB2	COMB	-1185.80	-28.90	6.71	1.45	-0.55	-10.34
6183	1309	~905	COMB2	COMB	-1243.95	4.64	1.73	6.46	-2.22	-5.59
6183	1309	771	COMB3	COMB	1170.43	39.31	3.43	5.89	3.13	22.08
6183	1309	772	COMB3	COMB	1162.77	10.28	-0.16	-7.61	8.01	14.66
6183	1309	~907	COMB3	COMB	-1116.15	-60.57	1.91	-3.67	-4.75	-11.82
6183	1309	~905	COMB3	COMB	-1217.06	10.97	0.98	4.57	-6.57	-4.51
6183	1309	771	COMB4	COMB	1237.36	10.63	-19.91	7.83	2.86	20.40
6183	1309	772	COMB4	COMB	1192.40	13.63	17.63	-2.52	5.25	15.59
6183	1309	~907	COMB4	COMB	-1185.80	-28.90	6.71	1.45	-0.55	-10.34
6183	1309	~905	COMB4	COMB	-1243.95	4.64	1.73	6.46	-2.22	-5.59
6183	1309	771	COMB5	COMB	1024.83	47.64	16.66	0.30	0.42	19.28
6183	1309	772	COMB5	COMB	1007.52	-18.58	-6.04	-2.43	4.39	10.80
6183	1309	~907	COMB5	COMB	-987.35	-63.70	5.61	-0.55	-5.44	-11.00
6183	1309	~905	COMB5	COMB	-1044.99	34.63	-10.08	0.50	-6.88	-2.66
6183	1310	~905	COMB1	COMB	589.85	-44.89	-19.36	2.14	6.18	-4.15
6183	1310	~907	COMB1	COMB	1030.11	377.05	10.28	-1.62	4.95	-1.50
6183	1310	~908	COMB1	COMB	-415.74	487.52	-6.57	-2.08	0.45	-21.42
6183	1310	~906	COMB1	COMB	-1204.22	-819.69	21.81	1.95	0.54	-24.09
6183	1310	~905	COMB2	COMB	644.77	-92.38	-28.59	4.90	1.64	-2.30
6183	1310	~907	COMB2	COMB	1040.16	398.55	22.47	3.67	1.48	-3.22
6183	1310	~908	COMB2	COMB	-464.30	555.79	8.18	3.17	2.42	-24.24
6183	1310	~906	COMB2	COMB	-1220.63	-861.96	4.09	5.41	3.62	-23.35
6183	1310	~905	COMB3	COMB	589.85	-44.89	-19.36	2.14	6.18	-4.15
6183	1310	~907	COMB3	COMB	1030.11	377.05	10.28	-1.62	4.95	-1.50
6183	1310	~908	COMB3	COMB	-415.74	487.52	-6.57	-2.08	0.45	-21.42
6183	1310	~906	COMB3	COMB	-1204.22	-819.69	21.81	1.95	0.54	-24.09
6183	1310	~905	COMB4	COMB	644.77	-92.38	-28.59	4.90	1.64	-2.30
6183	1310	~907	COMB4	COMB	1040.16	398.55	22.47	3.67	1.48	-3.22
6183	1310	~908	COMB4	COMB	-464.30	555.79	8.18	3.17	2.42	-24.24
6183	1310	~906	COMB4	COMB	-1220.63	-861.96	4.09	5.41	3.62	-23.35
6183	1310	~905	COMB5	COMB	545.63	-22.93	-5.64	-0.70	6.49	-4.82
6183	1310	~907	COMB5	COMB	920.64	317.68	0.50	-0.12	5.30	1.65
6183	1310	~908	COMB5	COMB	-373.97	395.80	-1.71	-0.64	-1.62	-18.33
6183	1310	~906	COMB5	COMB	-1092.31	-690.56	13.00	-1.20	-1.99	-24.83
6183	1311	~906	COMB1	COMB	-201.46	-224.51	-0.30	1.87	-1.62	-3.71
6183	1311	~908	COMB1	COMB	292.71	450.49	10.90	-5.72	-0.35	-40.49
6183	1311	805	COMB1	COMB	-50.27	-143.10	-20.04	-8.13	0.24	40.65
6183	1311	804	COMB1	COMB	-40.99	-82.88	15.60	4.38	-5.75	77.89
6183	1311	~906	COMB2	COMB	-189.79	-269.35	9.55	7.13	-4.77	-4.55
6183	1311	~908	COMB2	COMB	278.86	476.84	2.44	-0.32	-1.75	-40.78
6183	1311	805	COMB2	COMB	-70.51	-120.49	25.29	-2.34	1.00	42.90
6183	1311	804	COMB2	COMB	-18.56	-87.00	-31.11	10.87	-3.36	79.54
6183	1311	~906	COMB3	COMB	-201.46	-224.51	-0.30	1.87	-1.62	-3.71
6183	1311	~908	COMB3	COMB	292.71	450.49	10.90	-5.72	-0.35	-40.49
6183	1311	805	COMB3	COMB	-50.27	-143.10	-20.04	-8.13	0.24	40.65
6183	1311	804	COMB3	COMB	-40.99	-82.88	15.60	4.38	-5.75	77.89
6183	1311	~906	COMB4	COMB	-189.79	-269.35	9.55	7.13	-4.77	-4.55
6183	1311	~908	COMB4	COMB	278.86	476.84	2.44	-0.32	-1.75	-40.78
6183	1311	805	COMB4	COMB	-70.51	-120.49	25.29	-2.34	1.00	42.90
6183	1311	804	COMB4	COMB	-18.56	-87.00	-31.11	10.87	-3.36	79.54
6183	1311	~906	COMB5	COMB	-191.36	-120.09	-0.77	-2.71	1.47	-1.78
6183	1311	~908	COMB5	COMB	290.69	348.03	5.17	-2.65	1.56	-38.16
6183	1311	805	COMB5	COMB	-37.39	-212.56	-20.37	-3.59	0.04	36.31
6183	1311	804	COMB5	COMB	-61.94	-15.39	22.13	-2.42	-4.38	73.17
6184	1312	772	COMB1	COMB	1148.06	27.78	-34.44	7.62	6.15	-18.37
6184	1312	773	COMB1	COMB	1174.32	-78.86	44.30	3.03	-1.19	-25.09
6184	1312	~909	COMB1	COMB	-1228.04	-68.18	-11.27	4.27	-6.61	9.77
6184	1312	~907	COMB1	COMB	-1094.33	119.26	7.57	3.70	-5.09	16.21
6184	1312	772	COMB2	COMB	1205.90	4.71	-51.84	2.53	-0.56	-18.93
6184	1312	773	COMB2	COMB	1201.70	-79.70	72.09	15.44	-10.37	-28.54

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6184	1312	~909	COMB2	COMB	-1290.33	-47.15	-15.02	17.09	-3.90	9.32
6184	1312	~907	COMB2	COMB	-1117.27	122.13	0.93	-1.49	-2.27	18.58
6184	1312	772	COMB3	COMB	1148.06	27.78	-34.44	7.62	6.15	-18.37
6184	1312	773	COMB3	COMB	1174.32	-78.86	44.30	3.03	-1.19	-25.09
6184	1312	~909	COMB3	COMB	-1228.04	-68.18	-11.27	4.27	-6.61	9.77
6184	1312	~907	COMB3	COMB	-1094.33	119.26	7.57	3.70	-5.09	16.21
6184	1312	772	COMB4	COMB	1205.90	4.71	-51.84	2.53	-0.56	-18.93
6184	1312	773	COMB4	COMB	1201.70	-79.70	72.09	15.44	-10.37	-28.54
6184	1312	~909	COMB4	COMB	-1290.33	-47.15	-15.02	17.09	-3.90	9.32
6184	1312	~907	COMB4	COMB	-1117.27	122.13	0.93	-1.49	-2.27	18.58
6184	1312	772	COMB5	COMB	1016.28	47.34	-7.61	2.45	4.18	-14.39
6184	1312	773	COMB5	COMB	1039.75	-79.25	18.01	2.86	-0.12	-15.41
6184	1312	~909	COMB5	COMB	-1076.72	-83.44	-0.89	2.81	-6.19	10.07
6184	1312	~907	COMB5	COMB	-979.31	115.35	-3.35	0.60	-5.17	10.94
6184	1313	~907	COMB1	COMB	1180.37	-435.75	-19.76	1.59	4.89	-2.89
6184	1313	~909	COMB1	COMB	458.02	-87.41	9.65	4.56	6.33	3.74
6184	1313	~910	COMB1	COMB	-1366.79	908.39	10.62	2.41	1.06	24.83
6184	1313	~908	COMB1	COMB	-271.60	-385.24	5.66	2.13	0.87	18.31
6184	1313	~907	COMB2	COMB	1262.91	-491.79	-30.12	-3.63	1.34	-5.02
6184	1313	~909	COMB2	COMB	460.59	-86.94	22.23	17.82	3.96	6.24
6184	1313	~910	COMB2	COMB	-1464.28	984.44	23.93	15.84	2.43	28.80
6184	1313	~908	COMB2	COMB	-259.23	-405.71	-9.89	-3.24	3.19	17.65
6184	1313	~907	COMB3	COMB	1180.37	-435.75	-19.76	1.59	4.89	-2.89
6184	1313	~909	COMB3	COMB	458.02	-87.41	9.65	4.56	6.33	3.74
6184	1313	~910	COMB3	COMB	-1366.79	908.39	10.62	2.41	1.06	24.83
6184	1313	~908	COMB3	COMB	-271.60	-385.24	5.66	2.13	0.87	18.31
6184	1313	~907	COMB4	COMB	1262.91	-491.79	-30.12	-3.63	1.34	-5.02
6184	1313	~909	COMB4	COMB	460.59	-86.94	22.23	17.82	3.96	6.24
6184	1313	~910	COMB4	COMB	-1464.28	984.44	23.93	15.84	2.43	28.80
6184	1313	~908	COMB4	COMB	-259.23	-405.71	-9.89	-3.24	3.19	17.65
6184	1313	~907	COMB5	COMB	1046.02	-369.34	-2.77	0.07	5.31	-1.58
6184	1313	~909	COMB5	COMB	430.07	-90.30	-3.67	1.59	5.77	-1.04
6184	1313	~910	COMB5	COMB	-1222.21	784.02	9.57	-0.65	-0.42	18.90
6184	1313	~908	COMB5	COMB	-253.88	-324.39	3.03	0.74	-1.18	18.47
6184	1314	~908	COMB1	COMB	394.62	-552.77	-9.99	5.67	-0.96	43.60
6184	1314	~910	COMB1	COMB	-323.98	199.89	23.82	0.44	-2.62	3.41
6184	1314	806	COMB1	COMB	-120.91	209.78	-1.60	-2.34	-6.90	-81.22
6184	1314	805	COMB1	COMB	50.27	143.10	-6.07	8.13	-0.24	-40.65
6184	1314	~908	COMB2	COMB	444.67	-626.91	-0.73	0.39	-3.86	47.37
6184	1314	~910	COMB2	COMB	-360.66	224.38	24.97	16.27	-4.60	2.83
6184	1314	806	COMB2	COMB	-154.52	282.04	33.32	15.32	-11.61	-87.91
6184	1314	805	COMB2	COMB	70.51	120.49	-51.39	2.34	-1.00	-42.90
6184	1314	~908	COMB3	COMB	394.62	-552.77	-9.99	5.67	-0.96	43.60
6184	1314	~910	COMB3	COMB	-323.98	199.89	23.82	0.44	-2.62	3.41
6184	1314	806	COMB3	COMB	-120.91	209.78	-1.60	-2.34	-6.90	-81.22
6184	1314	805	COMB3	COMB	50.27	143.10	-6.07	8.13	-0.24	-40.65
6184	1314	~908	COMB4	COMB	444.67	-626.91	-0.73	0.39	-3.86	47.37
6184	1314	~910	COMB4	COMB	-360.66	224.38	24.97	16.27	-4.60	2.83
6184	1314	806	COMB4	COMB	-154.52	282.04	33.32	15.32	-11.61	-87.91
6184	1314	805	COMB4	COMB	70.51	120.49	-51.39	2.34	-1.00	-42.90
6184	1314	~908	COMB5	COMB	337.16	-419.45	-6.49	2.55	1.24	38.03
6184	1314	~910	COMB5	COMB	-285.97	120.61	12.11	-2.85	-0.64	4.07
6184	1314	806	COMB5	COMB	-88.58	86.28	-11.38	-4.76	-3.08	-70.54
6184	1314	805	COMB5	COMB	37.39	212.56	11.92	3.59	-0.04	-36.31
6185	1315	773	COMB1	COMB	1282.92	-75.53	-41.90	-3.34	1.20	28.71
6185	1315	774	COMB1	COMB	-24.62	-424.11	42.66	24.91	15.44	37.07
6185	1315	~911	COMB1	COMB	-748.30	178.26	1.83	12.16	-7.24	3.73
6185	1315	~909	COMB1	COMB	-510.00	321.38	4.62	-3.95	-6.57	-4.36
6185	1315	773	COMB2	COMB	1347.70	-103.40	-71.60	-15.65	-15.28	32.33
6185	1315	774	COMB2	COMB	-40.55	-416.16	106.13	72.39	-4.87	49.33
6185	1315	~911	COMB2	COMB	-782.79	200.78	0.99	34.31	-6.02	8.47
6185	1315	~909	COMB2	COMB	-524.36	318.78	-28.31	-15.67	-4.63	-8.11
6185	1315	773	COMB3	COMB	1282.92	-75.53	-41.90	-3.34	1.20	28.71
6185	1315	774	COMB3	COMB	-24.62	-424.11	42.66	24.91	15.44	37.07
6185	1315	~911	COMB3	COMB	-748.30	178.26	1.83	12.16	-7.24	3.73
6185	1315	~909	COMB3	COMB	-510.00	321.38	4.62	-3.95	-6.57	-4.36
6185	1315	773	COMB4	COMB	1347.70	-103.40	-71.60	-15.65	-15.28	32.33
6185	1315	774	COMB4	COMB	-40.55	-416.16	106.13	72.39	-4.87	49.33
6185	1315	~911	COMB4	COMB	-782.79	200.78	0.99	34.31	-6.02	8.47
6185	1315	~909	COMB4	COMB	-524.36	318.78	-28.31	-15.67	-4.63	-8.11
6185	1315	773	COMB5	COMB	1122.51	-31.90	-2.73	-3.16	4.65	19.21
6185	1315	774	COMB5	COMB	117.46	-374.72	-3.98	2.11	17.24	12.61
6185	1315	~911	COMB5	COMB	-715.89	118.47	5.56	2.73	-5.92	-3.88
6185	1315	~909	COMB5	COMB	-524.08	288.16	8.36	-3.15	-5.70	2.79
6185	1316	~909	COMB1	COMB	1280.03	-165.79	-3.00	-4.87	6.86	-9.15
6185	1316	~911	COMB1	COMB	944.93	-102.06	-4.41	5.75	7.11	4.67
6185	1316	~912	COMB1	COMB	-1343.29	-61.16	22.53	12.25	-3.16	20.92
6185	1316	~910	COMB1	COMB	-881.66	329.01	-7.91	-2.56	0.16	6.84
6185	1316	~909	COMB2	COMB	1354.10	-184.70	21.10	-19.24	4.57	-7.44

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6185	1316	~911	COMB2	COMB	983.92	-111.48	-24.40	4.20	5.22	0.73
6185	1316	~912	COMB2	COMB	-1418.91	-61.74	-3.61	9.24	-3.75	18.45
6185	1316	~910	COMB2	COMB	-919.11	357.92	14.12	-17.22	0.84	10.00
6185	1316	~909	COMB3	COMB	1280.03	-165.79	-3.00	-4.87	6.86	-9.15
6185	1316	~911	COMB3	COMB	944.93	-102.06	-4.41	5.75	7.11	4.67
6185	1316	~912	COMB3	COMB	-1343.29	-61.16	22.53	12.25	-3.16	20.92
6185	1316	~910	COMB3	COMB	-881.66	329.01	-7.91	-2.56	0.16	6.84
6185	1316	~909	COMB4	COMB	1354.10	-184.70	21.10	-19.24	4.57	-7.44
6185	1316	~911	COMB4	COMB	983.92	-111.48	-24.40	4.20	5.22	0.73
6185	1316	~912	COMB4	COMB	-1418.91	-61.74	-3.61	9.24	-3.75	18.45
6185	1316	~910	COMB4	COMB	-919.11	357.92	14.12	-17.22	0.84	10.00
6185	1316	~909	COMB5	COMB	1170.73	-114.42	-3.79	-1.25	6.12	-11.82
6185	1316	~911	COMB5	COMB	862.61	-131.88	-2.03	8.85	6.07	9.11
6185	1316	~912	COMB5	COMB	-1232.45	-77.85	39.50	15.81	-2.20	23.92
6185	1316	~910	COMB5	COMB	-800.89	324.16	-26.47	1.25	-0.60	2.76
6185	1317	~910	COMB1	COMB	2572.43	-1437.29	-26.53	-0.29	1.40	-35.08
6185	1317	~912	COMB1	COMB	1390.12	-317.17	-15.46	18.63	3.07	25.46
6185	1317	807	COMB1	COMB	-4083.45	1964.24	75.94	20.73	34.06	142.05
6185	1317	806	COMB1	COMB	120.91	-209.78	-26.74	2.34	6.90	81.22
6185	1317	~910	COMB2	COMB	2744.05	-1566.73	-63.02	-14.89	1.33	-41.63
6185	1317	~912	COMB2	COMB	1450.84	-312.81	-5.37	43.47	3.32	31.12
6185	1317	807	COMB2	COMB	-4349.40	2161.59	137.26	80.15	55.45	161.09
6185	1317	806	COMB2	COMB	154.52	-282.04	-61.66	-15.32	11.61	87.91
6185	1317	~910	COMB3	COMB	2572.43	-1437.29	-26.53	-0.29	1.40	-35.08
6185	1317	~912	COMB3	COMB	1390.12	-317.17	-15.46	18.63	3.07	25.46
6185	1317	807	COMB3	COMB	-4083.45	1964.24	75.94	20.73	34.06	142.05
6185	1317	806	COMB3	COMB	120.91	-209.78	-26.74	2.34	6.90	81.22
6185	1317	~910	COMB4	COMB	2744.05	-1566.73	-63.02	-14.89	1.33	-41.63
6185	1317	~912	COMB4	COMB	1450.84	-312.81	-5.37	43.47	3.32	31.12
6185	1317	807	COMB4	COMB	-4349.40	2161.59	137.26	80.15	55.45	161.09
6185	1317	806	COMB4	COMB	154.52	-282.04	-61.66	-15.32	11.61	87.91
6185	1317	~910	COMB5	COMB	2309.07	-1228.79	4.79	2.24	1.66	-25.73
6185	1317	~912	COMB5	COMB	1268.42	-345.82	-24.75	4.77	2.34	18.16
6185	1317	807	COMB5	COMB	-3666.07	1660.88	24.97	-14.23	16.38	114.52
6185	1317	806	COMB5	COMB	88.58	-86.28	2.20	4.76	3.08	70.54
6186	1318	774	COMB1	COMB	-459.28	732.40	6.15	-8.98	19.91	-72.62
6186	1318	775	COMB1	COMB	1522.58	225.18	-16.19	5.63	4.31	-34.65
6186	1318	~913	COMB1	COMB	-86.00	-624.53	10.46	5.81	5.16	26.44
6186	1318	~911	COMB1	COMB	-977.31	-333.05	6.79	-9.26	-5.47	-11.43
6186	1318	774	COMB2	COMB	-459.65	779.09	-14.54	9.81	19.04	-63.76
6186	1318	775	COMB2	COMB	1571.28	223.39	-4.71	5.62	4.43	-31.69
6186	1318	~913	COMB2	COMB	-91.24	-658.75	25.89	7.14	-0.31	24.18
6186	1318	~911	COMB2	COMB	-1020.40	-343.73	0.57	-9.77	-0.40	-7.91
6186	1318	774	COMB3	COMB	-459.28	732.40	6.15	-8.98	19.91	-72.62
6186	1318	775	COMB3	COMB	1522.58	225.18	-16.19	5.63	4.31	-34.65
6186	1318	~913	COMB3	COMB	-86.00	-624.53	10.46	5.81	-5.16	26.44
6186	1318	~911	COMB3	COMB	-977.31	-333.05	6.79	-9.26	-5.47	-11.43
6186	1318	774	COMB4	COMB	-459.65	779.09	-14.54	9.81	19.04	-63.76
6186	1318	775	COMB4	COMB	1571.28	223.39	-4.71	5.62	4.43	-31.69
6186	1318	~913	COMB4	COMB	-91.24	-658.75	25.89	7.14	-0.31	24.18
6186	1318	~911	COMB4	COMB	-1020.40	-343.73	0.57	-9.77	-0.40	-7.91
6186	1318	774	COMB5	COMB	-293.54	597.27	23.31	-17.37	13.33	-76.98
6186	1318	775	COMB5	COMB	1344.64	170.20	-23.00	6.73	1.55	-33.41
6186	1318	~913	COMB5	COMB	-161.55	-517.76	6.01	5.99	-5.72	28.36
6186	1318	~911	COMB5	COMB	-889.55	-249.71	0.91	-10.35	-5.88	-15.00
6186	1319	~911	COMB1	COMB	780.68	256.85	-4.21	-8.65	5.60	3.03
6186	1319	~913	COMB1	COMB	1350.57	184.31	2.02	7.45	6.19	-4.80
6186	1319	~914	COMB1	COMB	-700.30	-513.89	-1.74	7.76	-1.34	-20.25
6186	1319	~912	COMB1	COMB	-1430.95	72.72	11.14	-8.99	-4.68	-12.06
6186	1319	~911	COMB2	COMB	819.27	254.43	22.84	-28.74	1.20	-1.28
6186	1319	~913	COMB2	COMB	1408.13	198.81	-23.77	6.28	0.89	-3.36
6186	1319	~914	COMB2	COMB	-732.07	-513.40	-39.09	5.88	3.38	-19.33
6186	1319	~912	COMB2	COMB	-1495.34	60.16	47.24	-31.82	-0.94	-16.87
6186	1319	~911	COMB3	COMB	780.68	256.85	-4.21	-8.65	5.60	3.03
6186	1319	~913	COMB3	COMB	1350.57	184.31	2.02	7.45	6.19	-4.80
6186	1319	~914	COMB3	COMB	-700.30	-513.89	-1.74	7.76	-1.34	-20.25
6186	1319	~912	COMB3	COMB	-1430.95	72.72	11.14	-8.99	-4.68	-12.06
6186	1319	~911	COMB4	COMB	819.27	254.43	22.84	-28.74	1.20	-1.28
6186	1319	~913	COMB4	COMB	1408.13	198.81	-23.77	6.28	0.89	-3.36
6186	1319	~914	COMB4	COMB	-732.07	-513.40	-39.09	5.88	3.38	-19.33
6186	1319	~912	COMB4	COMB	-1495.34	60.16	47.24	-31.82	-0.94	-16.87
6186	1319	~911	COMB5	COMB	742.83	263.13	-4.44	-1.22	5.73	9.78
6186	1319	~913	COMB5	COMB	1224.16	119.83	5.18	8.42	6.61	-5.18
6186	1319	~914	COMB5	COMB	-668.16	-505.63	22.70	9.48	-3.53	-21.65
6186	1319	~912	COMB5	COMB	-1298.83	122.67	-16.22	0.99	-5.96	-6.35
6186	1320	~912	COMB1	COMB	1384.13	305.60	-18.21	-21.90	4.78	-34.32
6186	1320	~914	COMB1	COMB	2559.55	1416.99	-35.35	8.17	3.74	22.89
6186	1320	808	COMB1	COMB	116.04	362.82	-21.99	7.55	9.39	-81.36
6186	1320	807	COMB1	COMB	-4059.71	-2085.41	82.76	-38.20	39.03	-139.67

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6186	1320	~912	COMB2	COMB	1463.41	314.39	-38.26	-20.89	1.38	-32.70
6186	1320	~914	COMB2	COMB	2660.43	1472.61	-10.21	7.77	-0.10	19.52
6186	1320	808	COMB2	COMB	98.52	354.66	-7.96	5.25	9.76	-81.29
6186	1320	807	COMB2	COMB	-4222.36	-2141.66	63.65	-7.98	40.84	-134.55
6186	1320	~912	COMB3	COMB	1384.13	305.60	-18.21	-21.90	4.78	-34.32
6186	1320	~914	COMB3	COMB	2559.55	1416.99	-35.35	8.17	3.74	22.89
6186	1320	808	COMB3	COMB	116.04	362.82	-21.99	7.55	9.39	-81.36
6186	1320	807	COMB3	COMB	-4059.71	-2085.41	82.76	-38.20	39.03	-139.67
6186	1320	~912	COMB4	COMB	1463.41	314.39	-38.26	-20.89	1.38	-32.70
6186	1320	~914	COMB4	COMB	2660.43	1472.61	-10.21	7.77	-0.10	19.52
6186	1320	808	COMB4	COMB	98.52	354.66	-7.96	5.25	9.76	-81.29
6186	1320	807	COMB4	COMB	-4222.36	-2141.66	63.65	-7.98	40.84	-134.55
6186	1320	~912	COMB5	COMB	1262.86	301.00	1.48	-21.57	5.81	-35.73
6186	1320	~914	COMB5	COMB	2359.11	1282.82	-48.03	10.01	5.07	26.30
6186	1320	808	COMB5	COMB	124.56	344.27	-18.95	11.10	7.64	-79.16
6186	1320	807	COMB5	COMB	-3746.53	-1928.09	72.72	-50.94	31.46	-142.36
6187	1321	775	COMB1	COMB	1004.12	522.17	25.76	-5.43	-1.94	45.03
6187	1321	776	COMB1	COMB	1491.72	168.31	-7.14	-0.27	4.93	-6.76
6187	1321	~915	COMB1	COMB	-792.43	-536.86	0.65	0.94	-7.03	-35.61
6187	1321	~913	COMB1	COMB	-1703.40	-153.62	-9.80	-5.99	-9.78	16.02
6187	1321	775	COMB2	COMB	1043.93	537.93	13.97	-5.32	-2.60	42.74
6187	1321	776	COMB2	COMB	1542.04	173.86	-3.78	-0.11	2.56	-7.20
6187	1321	~915	COMB2	COMB	-817.32	-555.35	-2.97	0.67	-1.81	-34.91
6187	1321	~913	COMB2	COMB	-1768.65	-156.44	2.26	-6.23	-3.58	14.94
6187	1321	775	COMB3	COMB	1004.12	522.17	25.76	-5.43	-1.94	45.03
6187	1321	776	COMB3	COMB	1491.72	168.31	-7.14	-0.27	4.93	-6.76
6187	1321	~915	COMB3	COMB	-792.43	-536.86	0.65	0.94	-7.03	-35.61
6187	1321	~913	COMB3	COMB	-1703.40	-153.62	-9.80	-5.99	-9.78	16.02
6187	1321	775	COMB4	COMB	1043.93	537.93	13.97	-5.32	-2.60	42.74
6187	1321	776	COMB4	COMB	1542.04	173.86	-3.78	-0.11	2.56	-7.20
6187	1321	~915	COMB4	COMB	-817.32	-555.35	-2.97	0.67	-1.81	-34.91
6187	1321	~913	COMB4	COMB	-1768.65	-156.44	2.26	-6.23	-3.58	14.94
6187	1321	775	COMB5	COMB	889.37	467.15	35.50	-6.65	-2.65	43.92
6187	1321	776	COMB5	COMB	1318.68	135.14	-14.79	-0.02	3.58	-6.19
6187	1321	~915	COMB5	COMB	-711.46	-479.12	6.95	1.27	-7.16	-34.38
6187	1321	~913	COMB5	COMB	-1496.59	-123.16	-18.18	-6.64	-9.67	15.58
6187	1322	~913	COMB1	COMB	438.83	593.84	-2.68	-7.28	8.75	-37.66
6187	1322	~915	COMB1	COMB	1329.13	572.81	-6.87	1.19	6.85	24.73
6187	1322	~916	COMB1	COMB	-120.96	-306.95	-1.31	1.15	-1.21	41.13
6187	1322	~914	COMB1	COMB	-1647.01	-859.70	20.33	-7.42	-0.15	-22.12
6187	1322	~913	COMB2	COMB	451.76	616.38	-4.37	-7.19	3.00	-35.77
6187	1322	~915	COMB2	COMB	1371.73	597.62	-4.10	0.78	1.88	23.85
6187	1322	~916	COMB2	COMB	-118.87	-310.52	-4.29	0.57	3.16	41.46
6187	1322	~914	COMB2	COMB	-1704.62	-903.48	22.24	-6.72	5.13	-19.07
6187	1322	~913	COMB3	COMB	438.83	593.84	-2.68	-7.28	8.75	-37.66
6187	1322	~915	COMB3	COMB	1329.13	572.81	-6.87	1.19	6.85	24.73
6187	1322	~916	COMB3	COMB	-120.96	-306.95	-1.31	1.15	-1.21	41.13
6187	1322	~914	COMB3	COMB	-1647.01	-859.70	20.33	-7.42	-0.15	-22.12
6187	1322	~913	COMB4	COMB	451.76	616.38	-4.37	-7.19	3.00	-35.77
6187	1322	~915	COMB4	COMB	1371.73	597.62	-4.10	0.78	1.88	23.85
6187	1322	~916	COMB4	COMB	-118.87	-310.52	-4.29	0.57	3.16	41.46
6187	1322	~914	COMB4	COMB	-1704.62	-903.48	22.24	-6.72	5.13	-19.07
6187	1322	~913	COMB5	COMB	433.99	521.08	6.99	-7.77	8.78	-38.76
6187	1322	~915	COMB5	COMB	1200.20	509.03	-12.40	1.72	6.86	24.58
6187	1322	~916	COMB5	COMB	-127.83	-275.42	3.82	1.94	-2.83	39.18
6187	1322	~914	COMB5	COMB	-1506.36	-754.69	11.07	-8.64	-2.70	-25.00
6187	1323	~914	COMB1	COMB	-212.24	-43.40	16.75	-8.52	-2.25	19.49
6187	1323	~916	COMB1	COMB	293.26	411.10	0.13	0.38	0.98	-54.25
6187	1323	809	COMB1	COMB	35.02	-4.87	-11.47	0.32	-1.44	5.55
6187	1323	808	COMB1	COMB	-116.04	-362.82	4.06	-7.55	-9.39	81.36
6187	1323	~914	COMB2	COMB	-223.75	-55.73	27.06	-6.93	-8.41	18.88
6187	1323	~916	COMB2	COMB	287.76	416.44	1.13	-0.05	-3.58	-54.76
6187	1323	809	COMB2	COMB	34.51	-6.06	-8.73	0.42	-1.61	5.53
6187	1323	808	COMB2	COMB	-98.52	-354.66	-9.97	-5.25	-9.76	81.29
6187	1323	~914	COMB3	COMB	-212.24	-43.40	16.75	-8.52	-2.25	19.49
6187	1323	~916	COMB3	COMB	293.26	411.10	0.13	0.38	0.98	-54.25
6187	1323	809	COMB3	COMB	35.02	-4.87	-11.47	0.32	-1.44	5.55
6187	1323	808	COMB3	COMB	-116.04	-362.82	4.06	-7.55	-9.39	81.36
6187	1323	~914	COMB4	COMB	-223.75	-55.73	27.06	-6.93	-8.41	18.88
6187	1323	~916	COMB4	COMB	287.76	416.44	1.13	-0.05	-3.58	-54.76
6187	1323	809	COMB4	COMB	34.51	-6.06	-8.73	0.42	-1.61	5.53
6187	1323	808	COMB4	COMB	-98.52	-354.66	-9.97	-5.25	-9.76	81.29
6187	1323	~914	COMB5	COMB	-184.58	-22.49	14.27	-10.85	1.16	20.35
6187	1323	~916	COMB5	COMB	280.17	373.18	-4.70	1.12	2.71	-51.40
6187	1323	809	COMB5	COMB	28.98	-6.42	-11.44	0.86	-1.04	5.41
6187	1323	808	COMB5	COMB	-124.56	-344.27	11.35	-11.10	-7.64	79.16
6188	1324	776	COMB1	COMB	241.16	117.61	-0.11	0.17	4.38	-2.45
6188	1324	777	COMB1	COMB	502.87	17.61	-1.47	0.16	3.36	4.02
6188	1324	~917	COMB1	COMB	-200.34	-36.97	2.22	-0.02	-2.06	7.07

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m
6188	1324	~915	COMB1	COMB	-543.68	-98.26	3.48	-0.86	-2.06	0.51
6188	1324	776	COMB2	COMB	241.74	122.85	-3.61	-0.02	2.67	-2.18
6188	1324	777	COMB2	COMB	516.08	19.29	1.92	0.16	1.63	4.21
6188	1324	~917	COMB2	COMB	-199.01	-37.89	-1.23	-0.04	-0.27	7.24
6188	1324	~915	COMB2	COMB	-558.80	-104.25	7.03	-0.67	-0.29	0.73
6188	1324	776	COMB3	COMB	241.16	117.61	-0.11	0.17	4.38	-2.45
6188	1324	777	COMB3	COMB	502.87	17.61	-1.47	0.16	3.36	4.02
6188	1324	~917	COMB3	COMB	-200.34	-36.97	2.22	-0.02	-2.06	7.07
6188	1324	~915	COMB3	COMB	-543.68	-98.26	3.48	-0.86	-2.06	0.51
6188	1324	776	COMB4	COMB	241.74	122.85	-3.61	-0.02	2.67	-2.18
6188	1324	777	COMB4	COMB	516.08	19.29	1.92	0.16	1.63	4.21
6188	1324	~917	COMB4	COMB	-199.01	-37.89	-1.23	-0.04	-0.27	7.24
6188	1324	~915	COMB4	COMB	-558.80	-104.25	7.03	-0.67	-0.29	0.73
6188	1324	776	COMB5	COMB	218.43	106.50	8.66	-0.04	3.74	-2.62
6188	1324	777	COMB5	COMB	451.63	14.76	-9.16	0.12	2.99	3.94
6188	1324	~917	COMB5	COMB	-179.97	-33.53	8.66	0.01	-2.06	6.68
6188	1324	~915	COMB5	COMB	-490.09	-87.72	-4.05	-1.15	-2.12	0.04
6188	1325	~915	COMB1	COMB	6.98	62.31	2.74	-1.28	2.25	10.38
6188	1325	~917	COMB1	COMB	200.34	36.97	-2.22	0.02	2.06	-7.07
6188	1325	~918	COMB1	COMB	1.41	-17.51	-2.13	-0.20	-1.41	-3.02
6188	1325	~916	COMB1	COMB	-208.73	-81.76	5.72	-1.20	-1.37	14.87
6188	1325	~915	COMB2	COMB	4.39	61.98	0.04	-0.78	0.22	10.32
6188	1325	~917	COMB2	COMB	199.01	37.89	1.23	0.04	0.27	-7.24
6188	1325	~918	COMB2	COMB	4.24	-17.45	-2.85	-0.18	0.00	-2.99
6188	1325	~916	COMB2	COMB	-207.64	-82.42	5.69	-0.60	0.29	15.04
6188	1325	~915	COMB3	COMB	6.98	62.31	2.74	-1.28	2.25	10.38
6188	1325	~917	COMB3	COMB	200.34	36.97	-2.22	0.02	2.06	-7.07
6188	1325	~918	COMB3	COMB	1.41	-17.51	-2.13	-0.20	-1.41	-3.02
6188	1325	~916	COMB3	COMB	-208.73	-81.76	5.72	-1.20	-1.37	14.87
6188	1325	~915	COMB4	COMB	4.39	61.98	0.04	-0.78	0.22	10.32
6188	1325	~917	COMB4	COMB	199.01	37.89	1.23	0.04	0.27	-7.24
6188	1325	~918	COMB4	COMB	4.24	-17.45	-2.85	-0.18	0.00	-2.99
6188	1325	~916	COMB4	COMB	-207.64	-82.42	5.69	-0.60	0.29	15.04
6188	1325	~915	COMB5	COMB	1.34	57.81	9.50	-1.85	2.42	9.77
6188	1325	~917	COMB5	COMB	179.97	33.53	-8.66	-0.01	2.06	-6.68
6188	1325	~918	COMB5	COMB	5.19	-16.13	1.19	-0.17	-1.52	-2.91
6188	1325	~916	COMB5	COMB	-186.50	-75.21	2.09	-1.92	-1.75	13.97
6188	1326	~916	COMB1	COMB	36.43	-22.39	-4.54	-0.32	1.61	-1.74
6188	1326	~918	COMB1	COMB	-1.41	17.51	2.13	0.20	1.41	3.02
6188	1326	810	COMB1	COMB	0.00	0.00	-1.15	0.00	0.00	0.00
6188	1326	809	COMB1	COMB	-35.02	4.87	7.67	-0.32	1.44	-5.55
6188	1326	~916	COMB2	COMB	38.75	-23.51	-2.53	0.09	0.12	-1.73
6188	1326	~918	COMB2	COMB	-4.24	17.45	2.85	0.18	0.00	2.99
6188	1326	810	COMB2	COMB	0.00	0.00	-1.15	0.00	0.00	0.00
6188	1326	809	COMB2	COMB	-34.51	6.06	4.94	-0.42	1.61	-5.53
6188	1326	~916	COMB3	COMB	36.43	-22.39	-4.54	-0.32	1.61	-1.74
6188	1326	~918	COMB3	COMB	-1.41	17.51	2.13	0.20	1.41	3.02
6188	1326	810	COMB3	COMB	0.00	0.00	-1.15	0.00	0.00	0.00
6188	1326	809	COMB3	COMB	-35.02	4.87	7.67	-0.32	1.44	-5.55
6188	1326	~916	COMB4	COMB	38.75	-23.51	-2.53	0.09	0.12	-1.73
6188	1326	~918	COMB4	COMB	-4.24	17.45	2.85	0.18	0.00	2.99
6188	1326	810	COMB4	COMB	0.00	0.00	-1.15	0.00	0.00	0.00
6188	1326	809	COMB4	COMB	-34.51	6.06	4.94	-0.42	1.61	-5.53
6188	1326	~916	COMB5	COMB	34.16	-22.55	-1.21	-1.13	1.87	-1.74
6188	1326	~918	COMB5	COMB	-5.19	16.13	-1.19	0.17	1.52	2.91
6188	1326	810	COMB5	COMB	0.00	0.00	-1.15	0.00	0.00	0.00
6188	1326	809	COMB5	COMB	-28.98	6.42	7.65	-0.86	1.04	-5.41

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m

Area	Area Elem	Joint	Output Case	Case Type	F1	F2	F3	M1	M2	M3
Text	Text	Text	Text	Text	KN	KN	KN	KN-m	KN-m	KN-m

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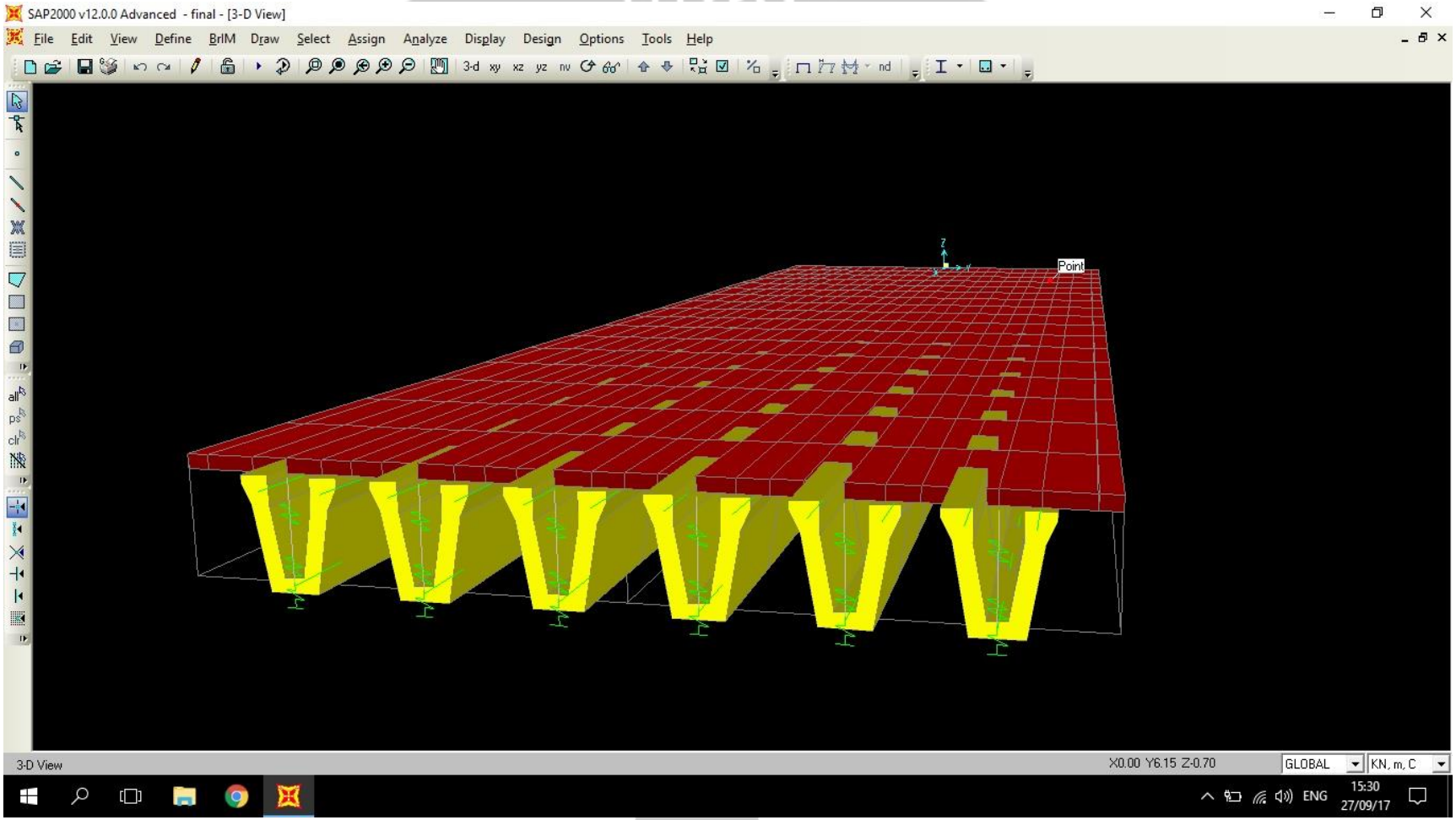
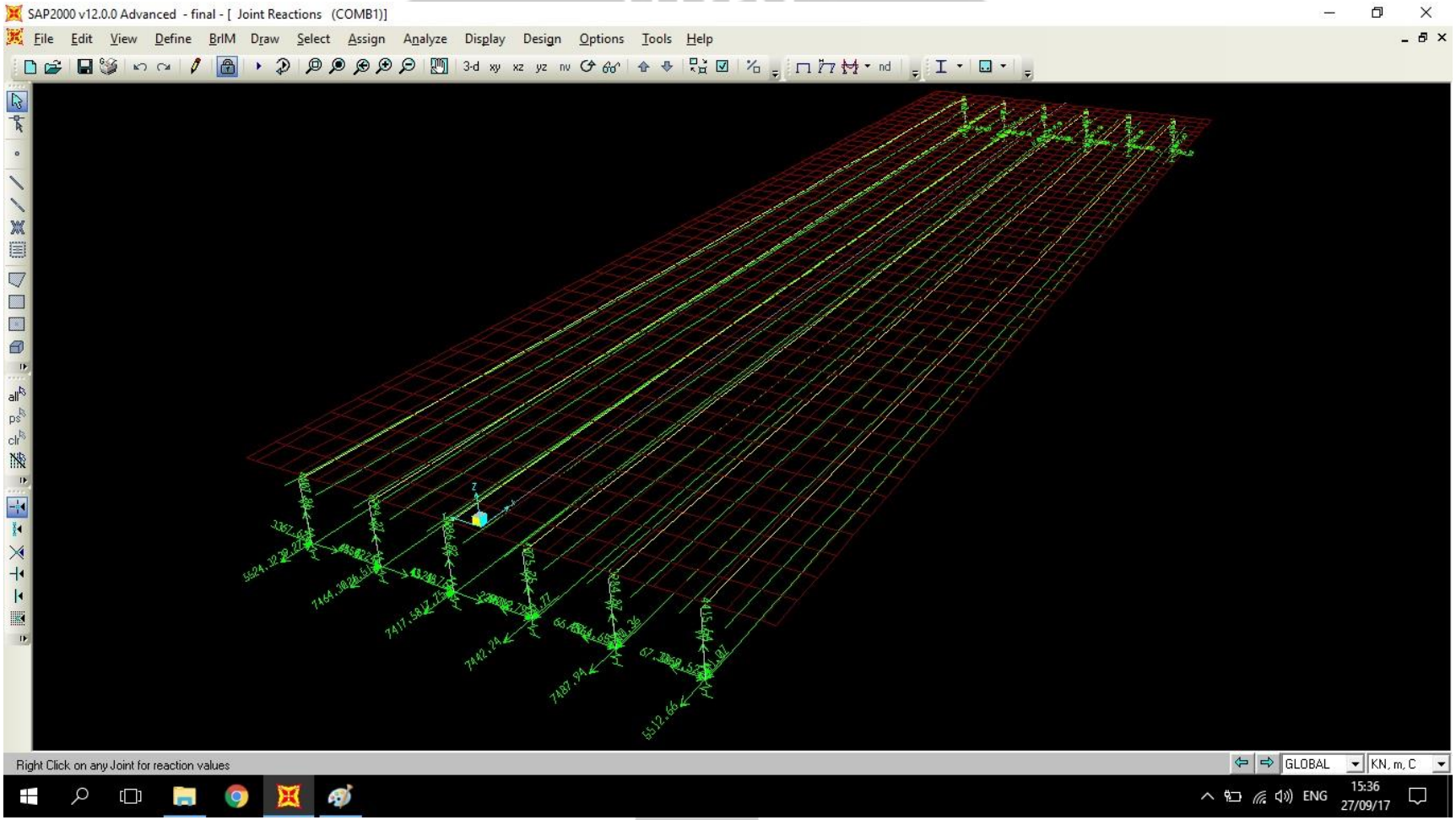
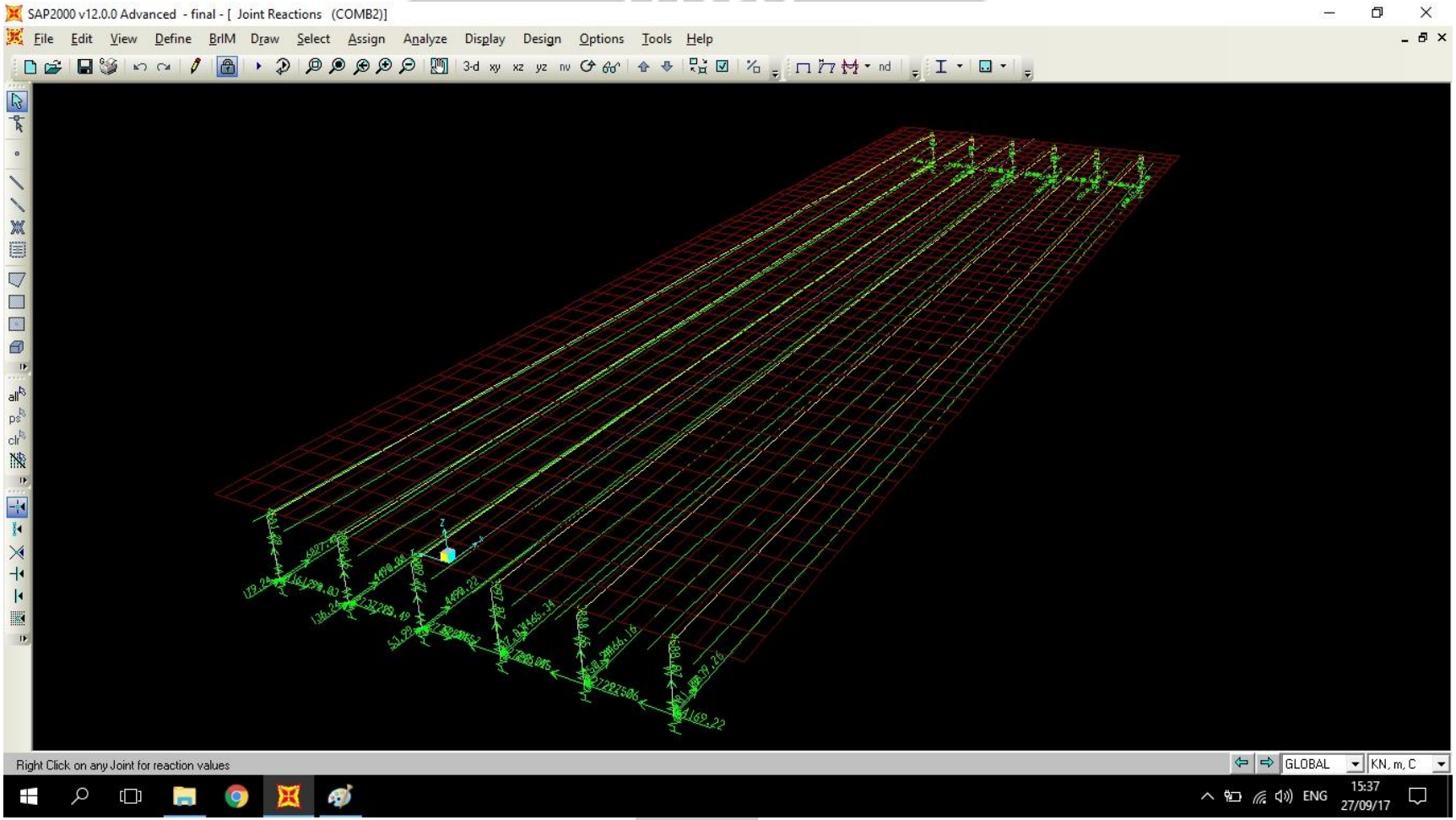


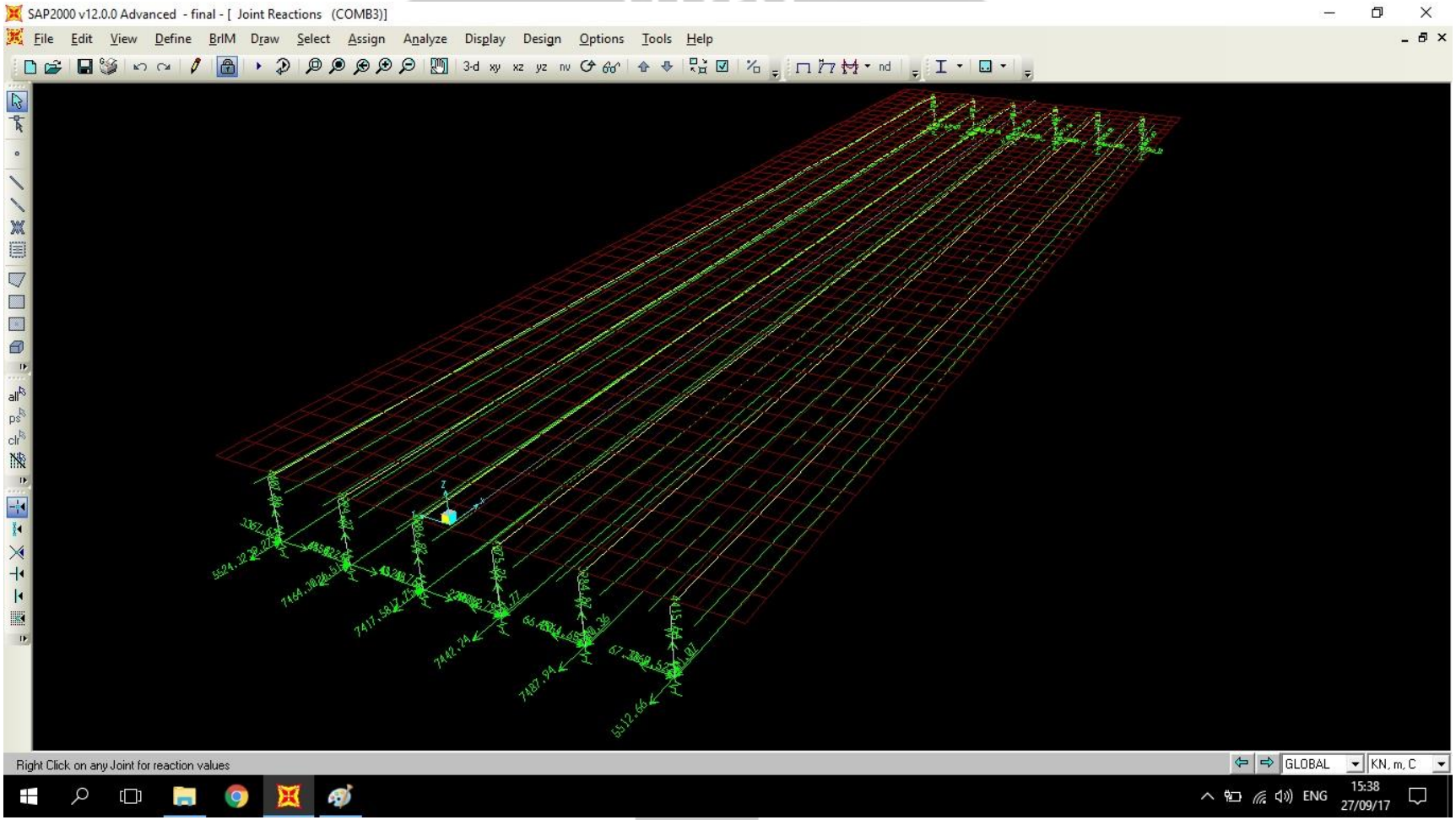
Gambar A.2.1 Pemodelan Girder di SAP 2000



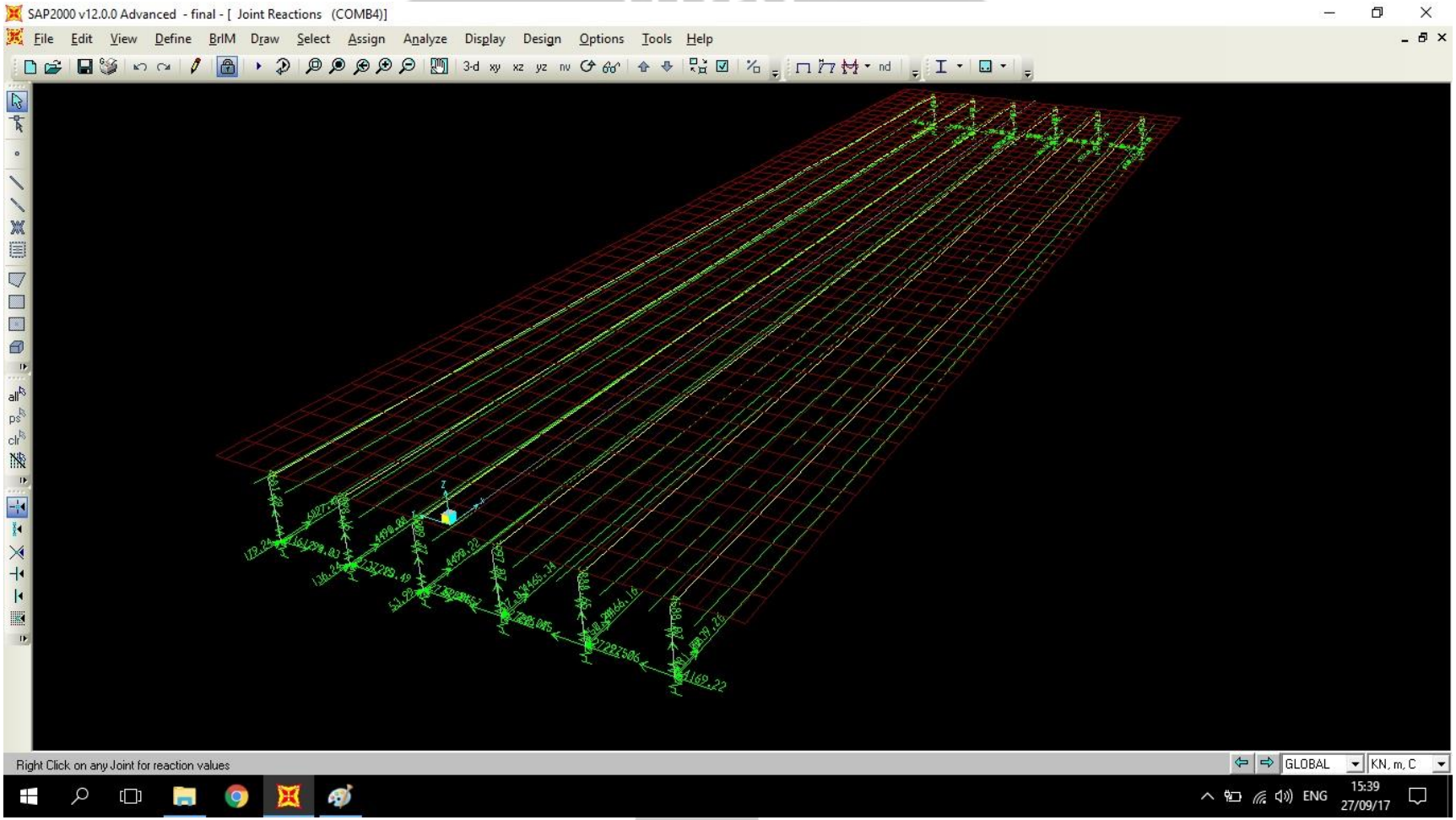
Gambar A.3.1 ***Joint Reaction COMB1***



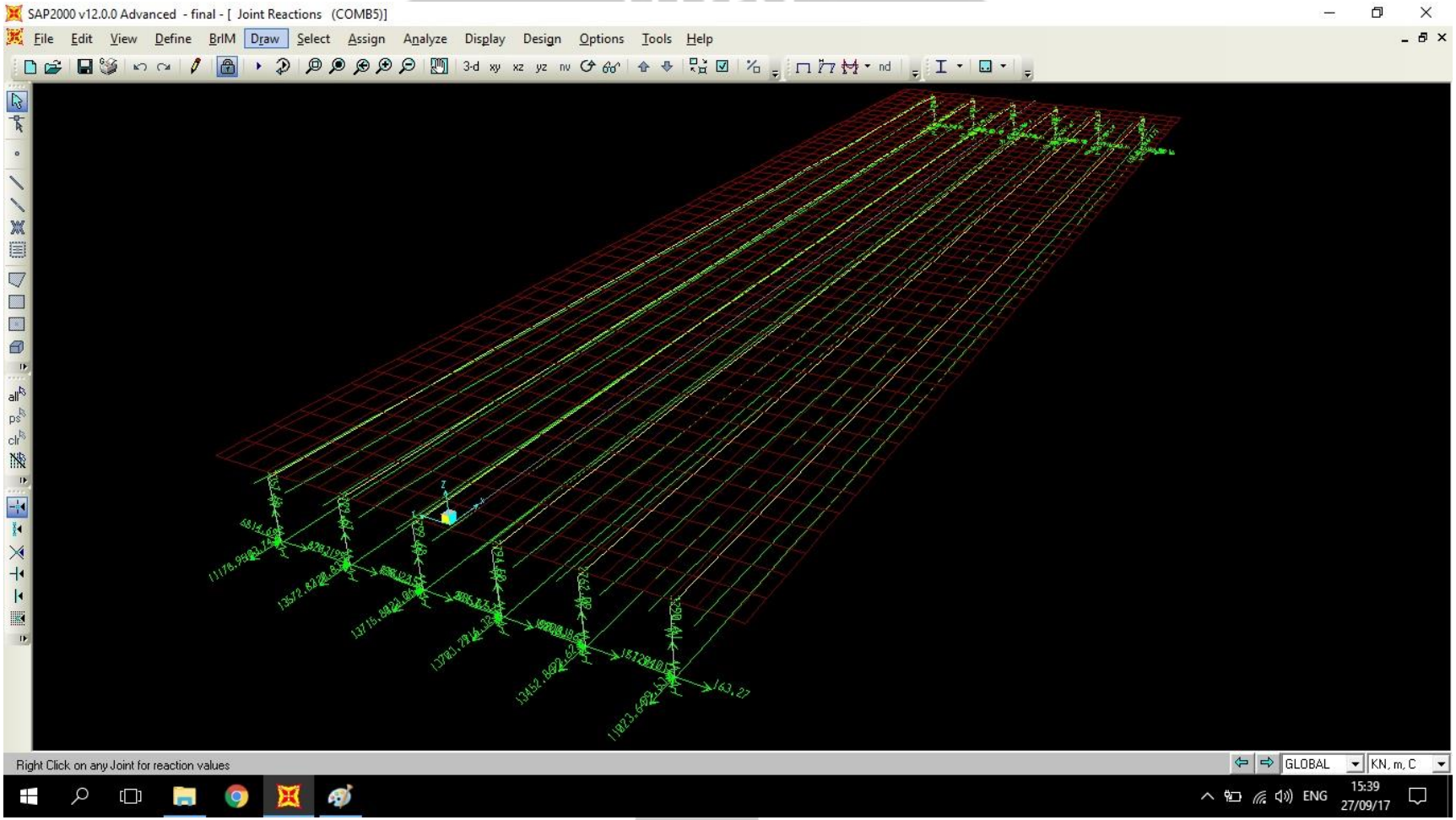
Gambar A.3.2 ***Joint Reactions COMB2***



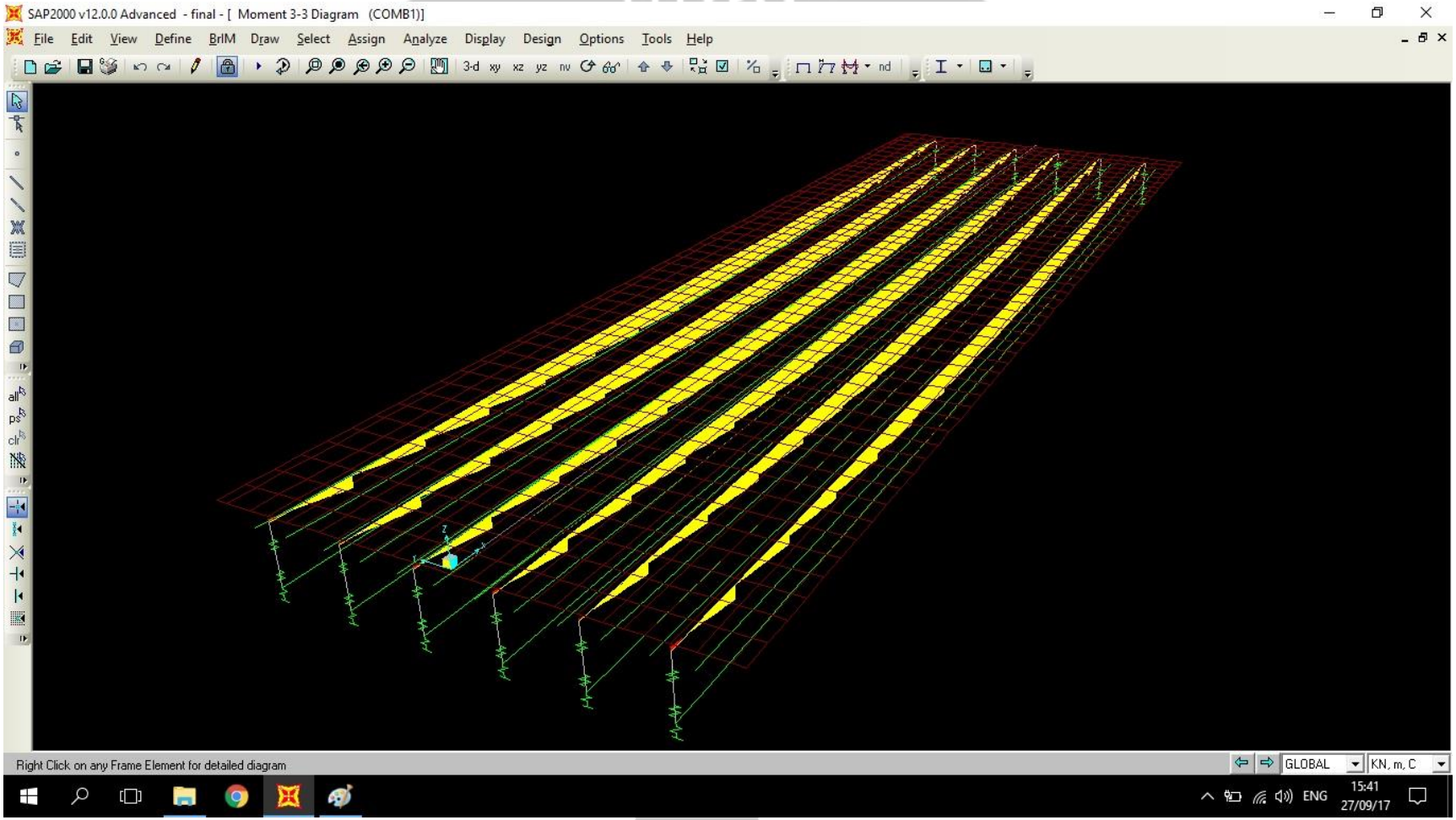
Gambar A.3.3 ***Joint Reactions COMB 3***



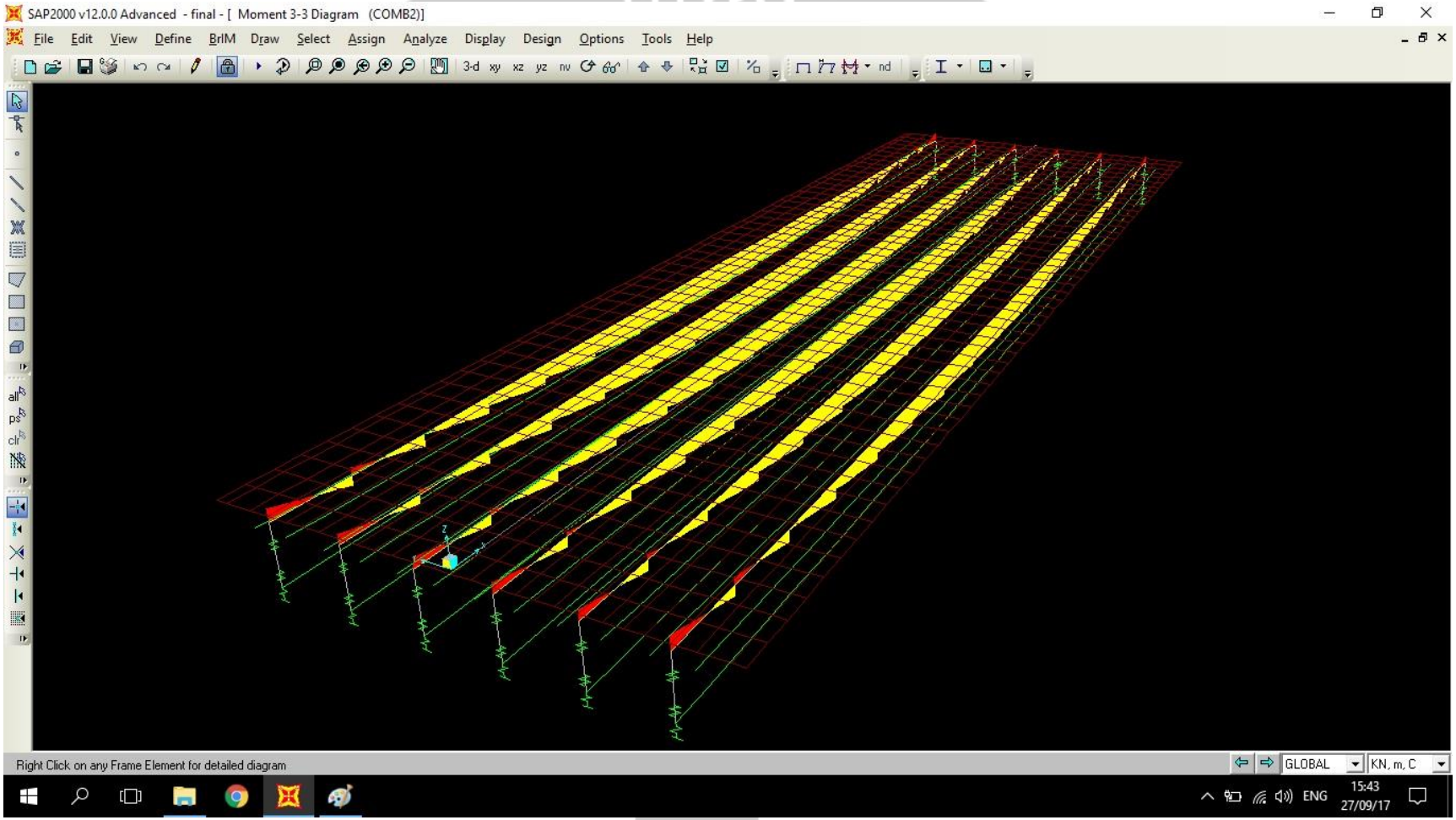
Gambar A.3.4 ***Joint Reactions COMB4***



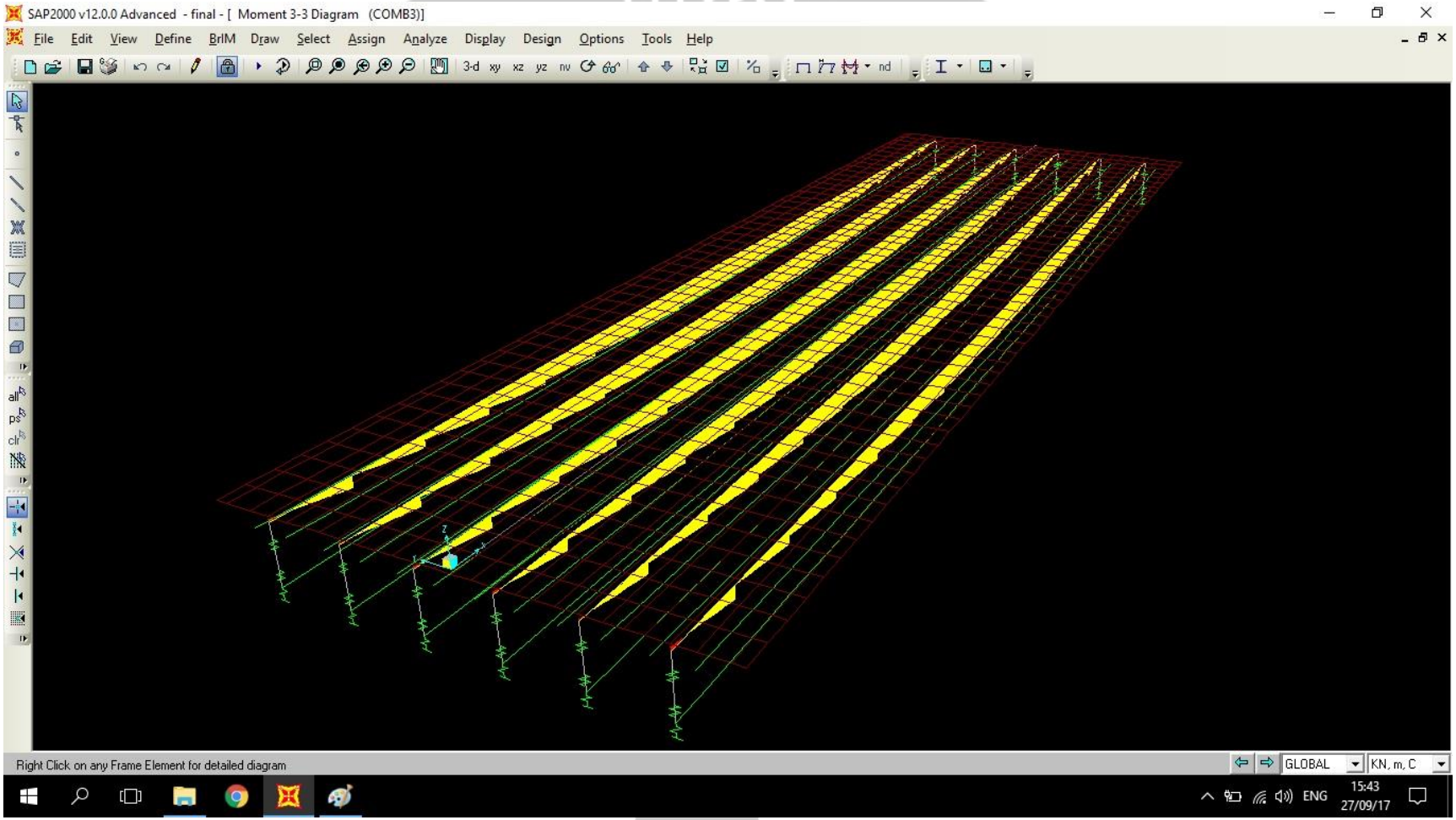
Gambar A.3.5 ***Joint Reactions COMB 5***



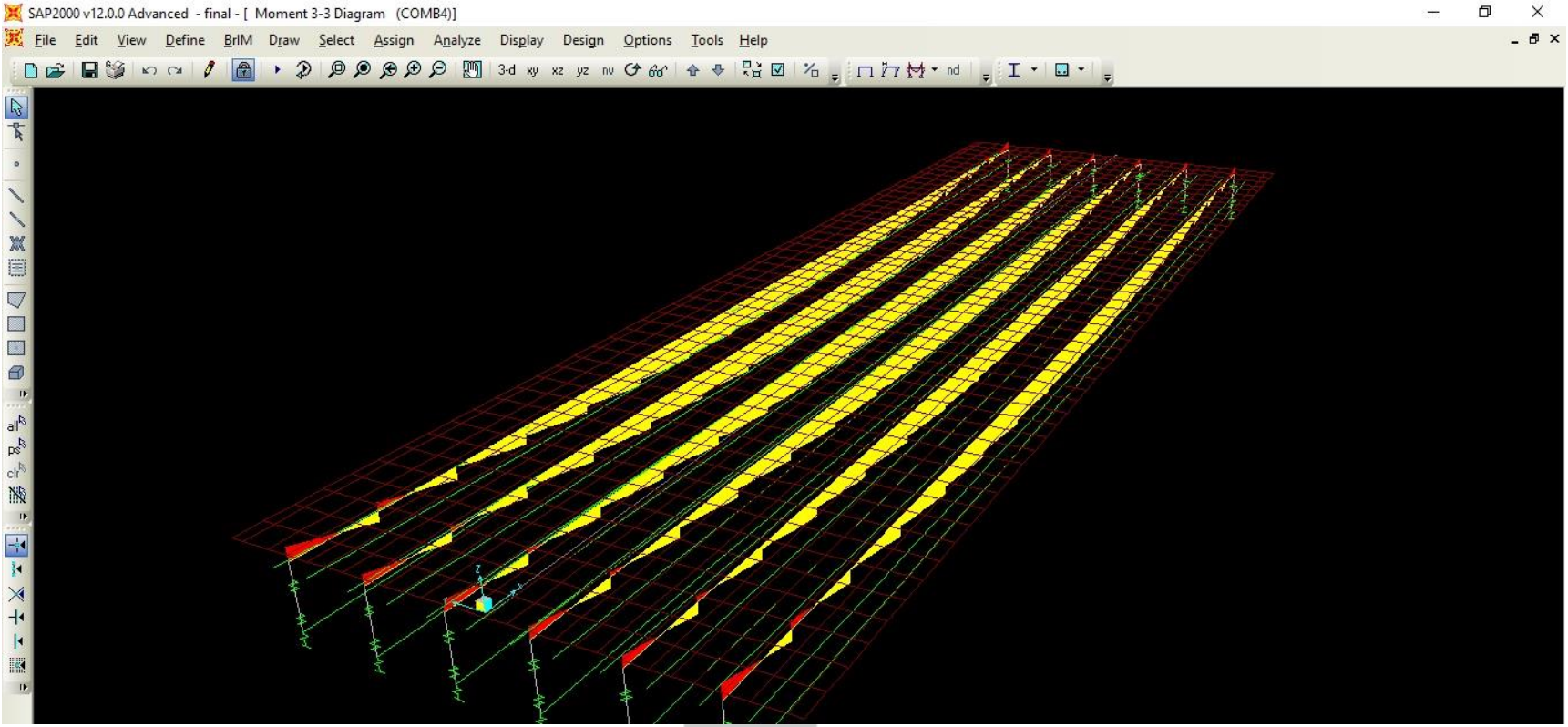
Gambar A.4.1 ***Forces For Frames or Cables (Moment 3-3) COMB1***



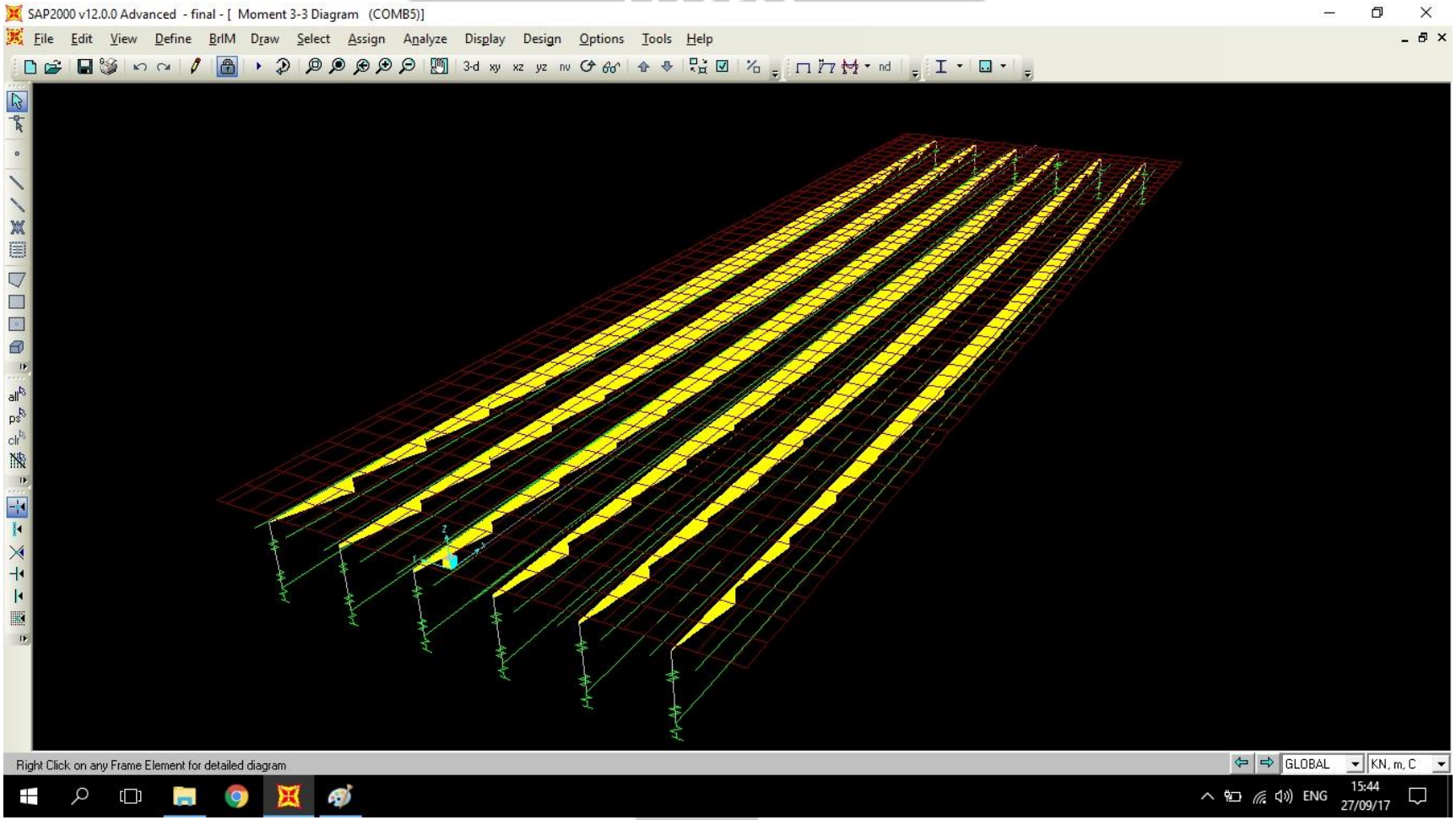
Gambar A.4.2 ***Forces For Frames or Cables (Moment 3-3) COMB2***



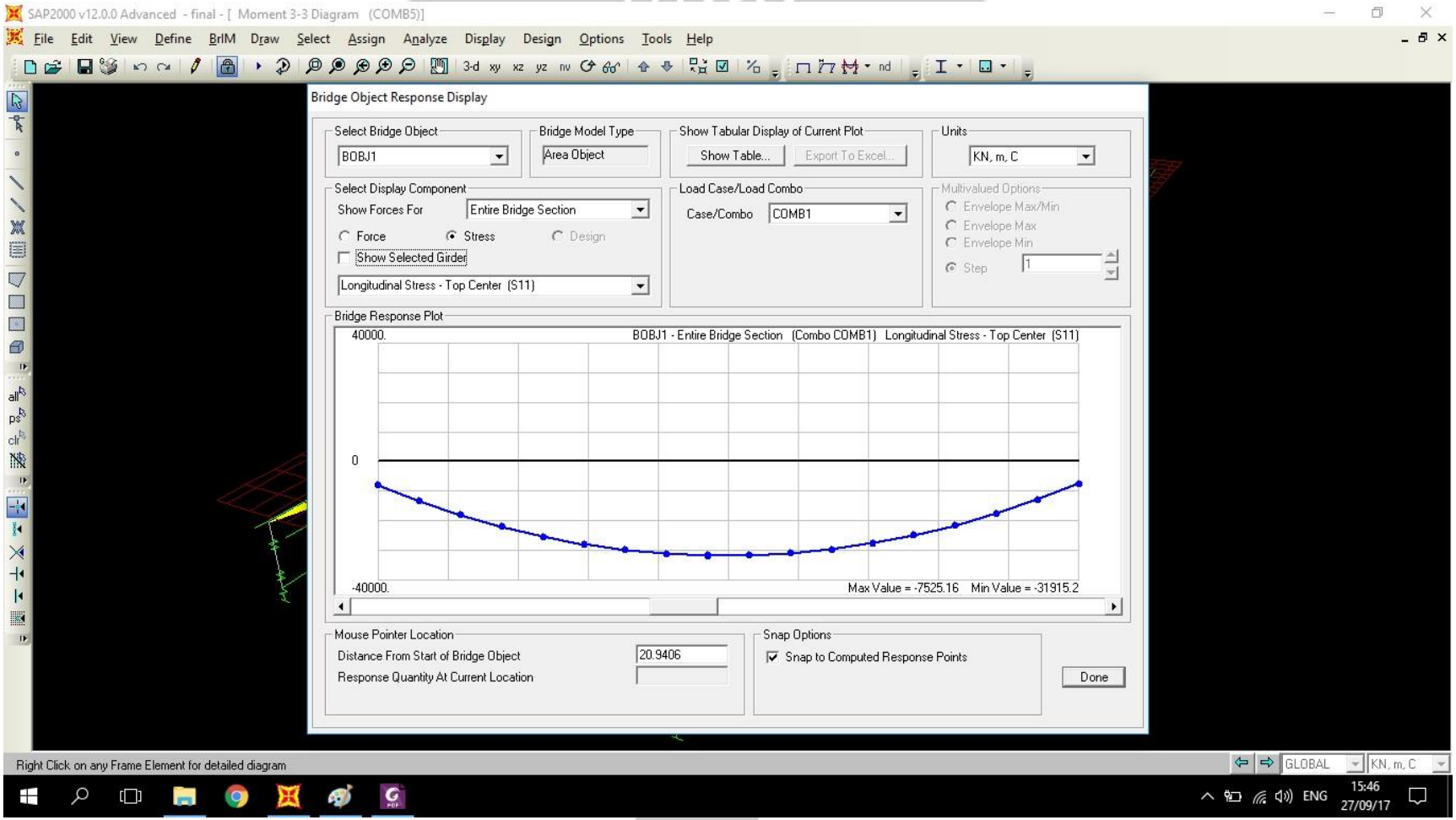
Gambar A.4.3 ***Forces For Frames or Cables (Moment 3-3) COMB3***



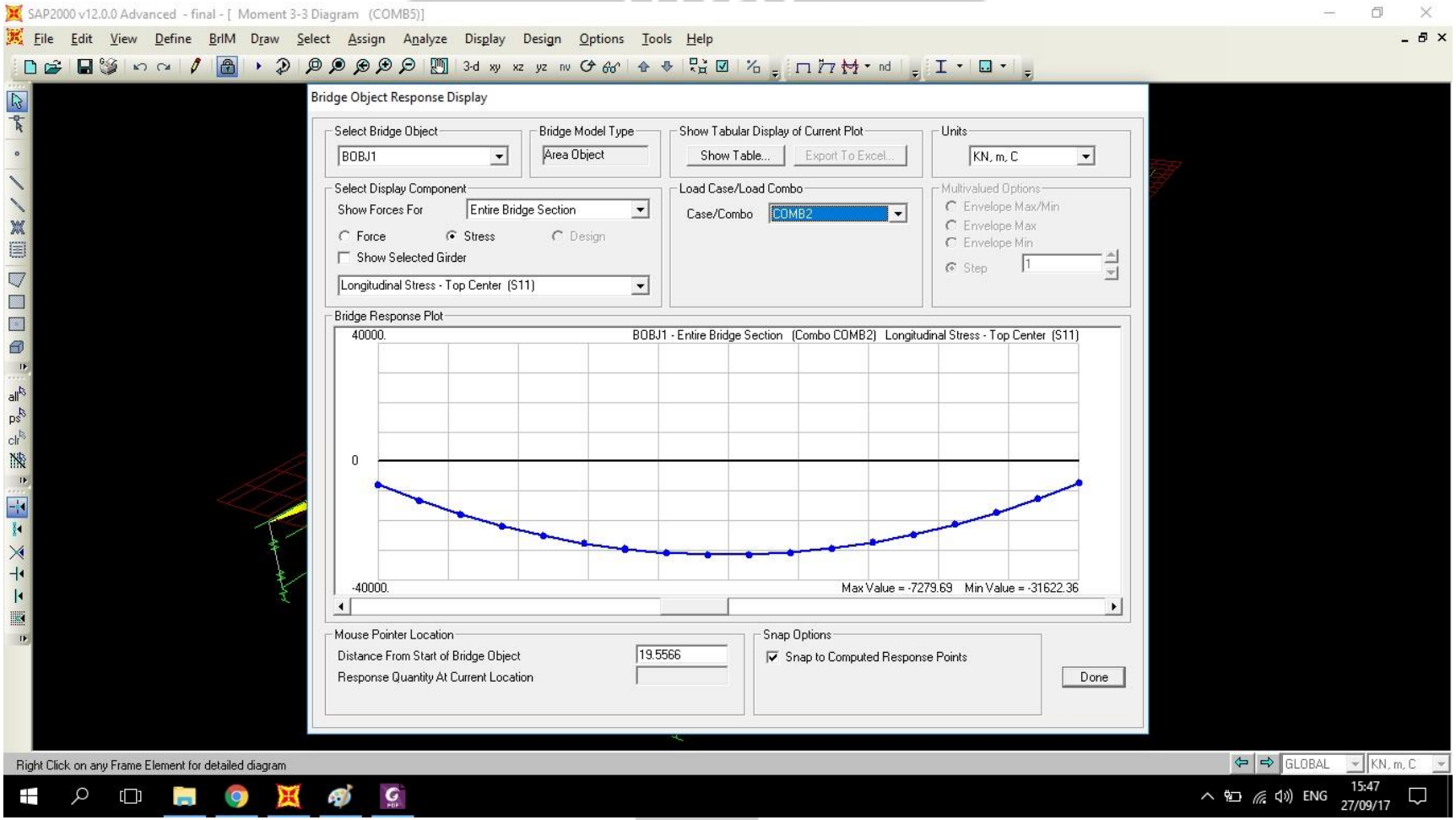
Gambar A.4.4 ***Forces For Frames or Cables (Moment 3-3) COMB4***



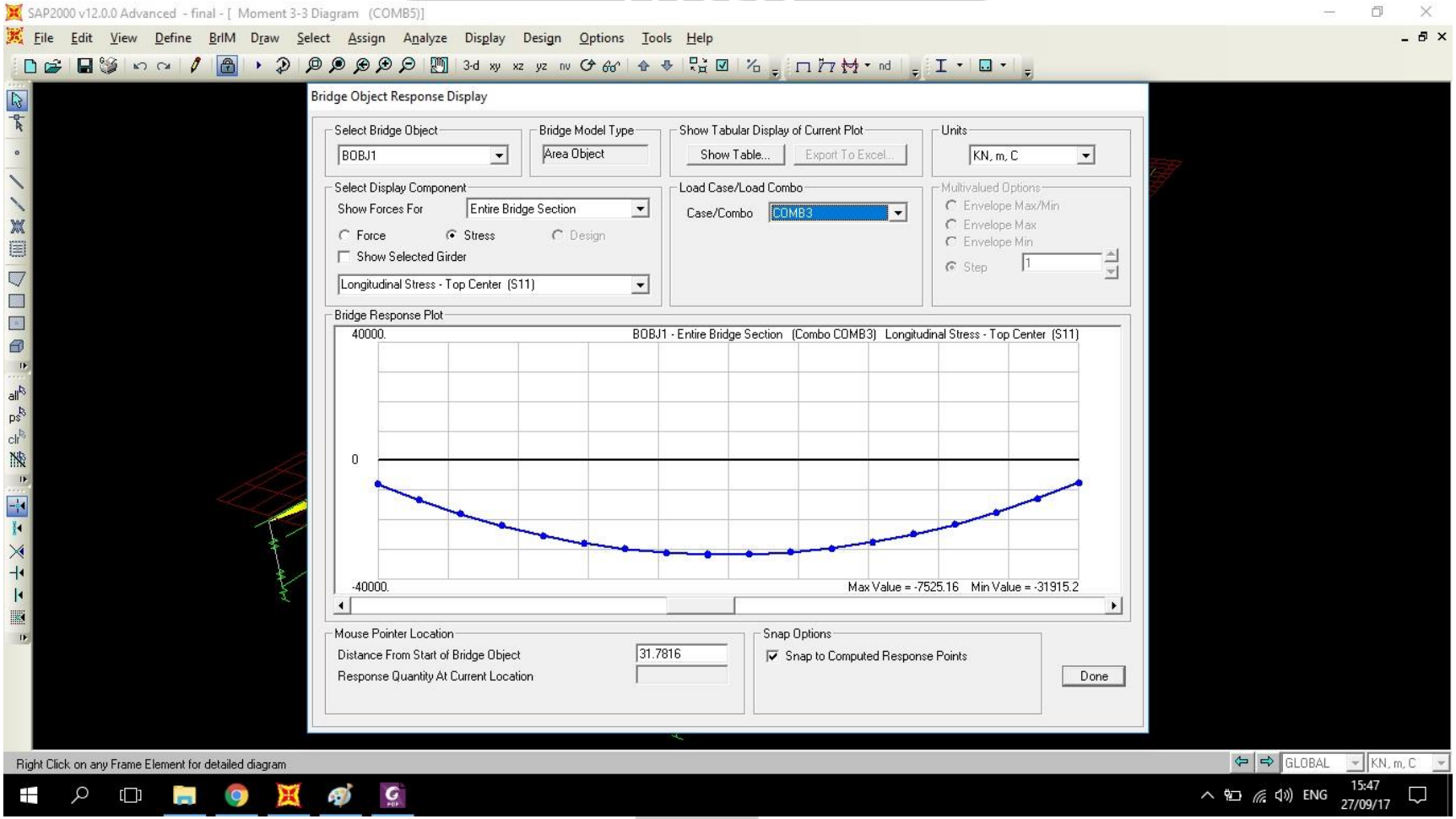
Gambar A.4.4 ***Forces For Frames or Cables (Moment 3-3) COMB5***



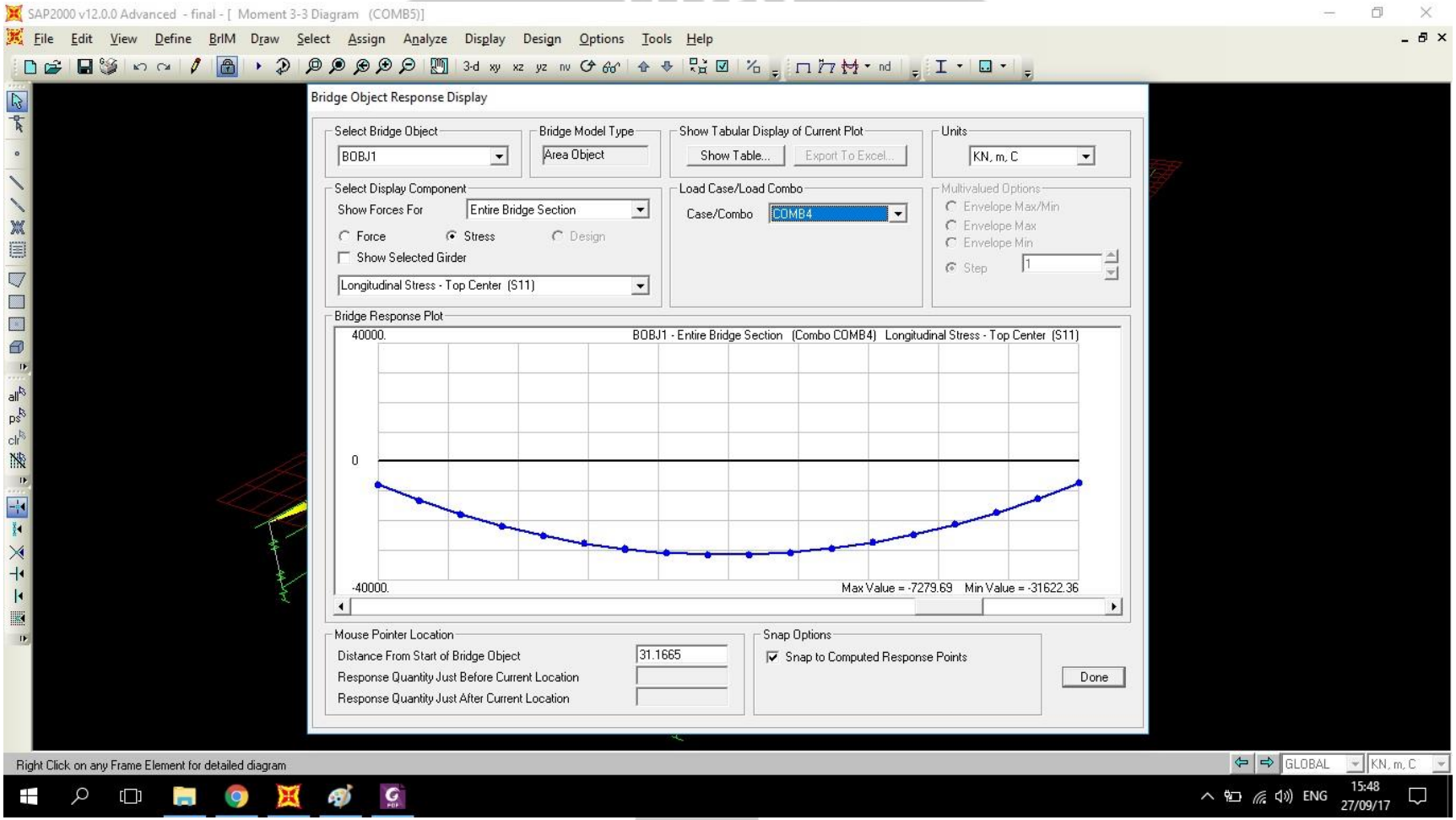
Gambar A.5.1 Bridge Object Response COMB1



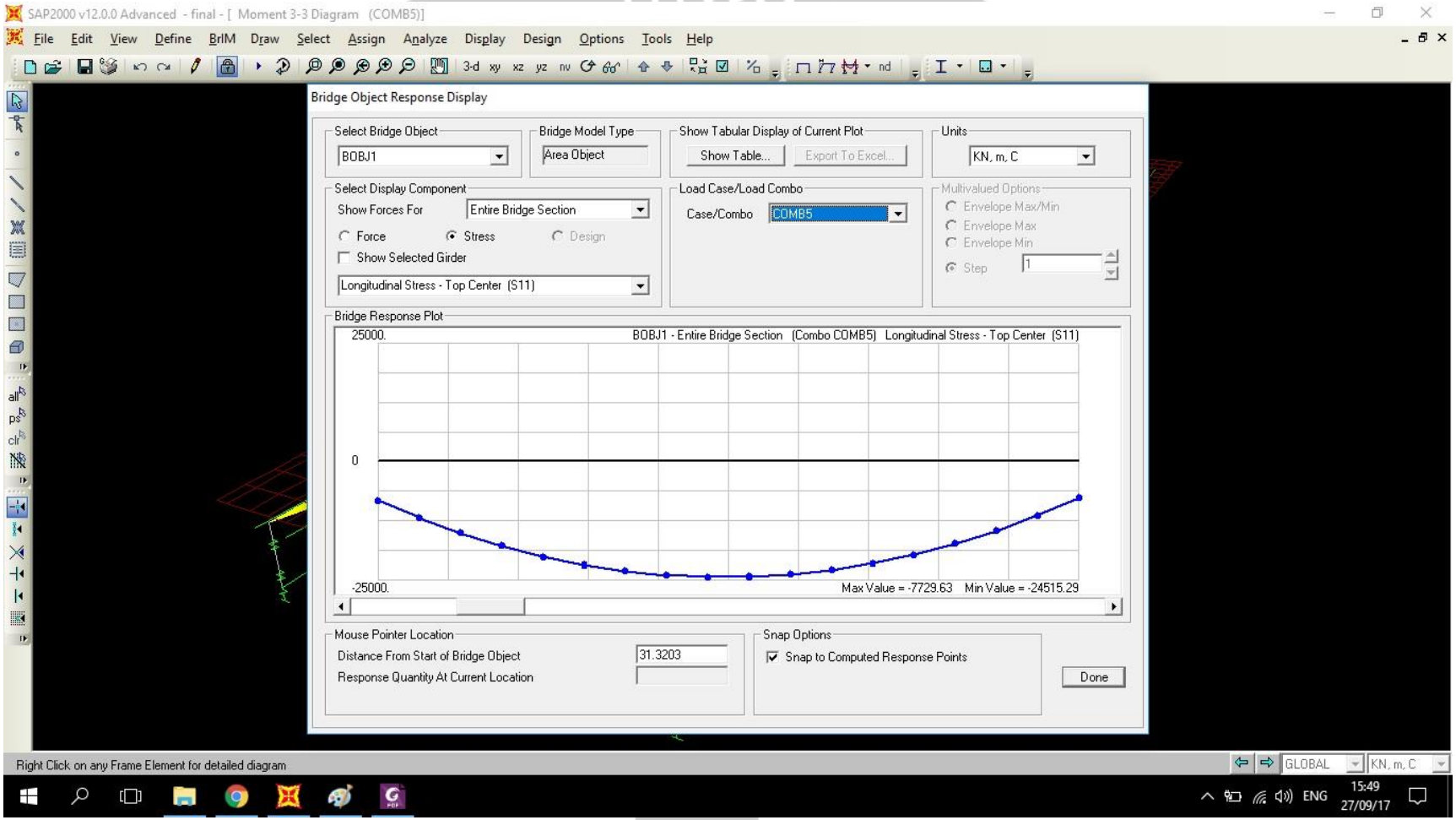
Gambar A.5.2 Bridge Object Response COMB2



Gambar A.5.3 Bridge Object Response COMB3



Gambar A.5.4 Bridge Object Response COMB4



Gambar A.5.5 Bridge Object Response COMB5